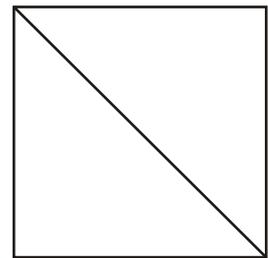
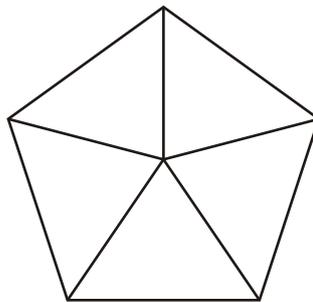
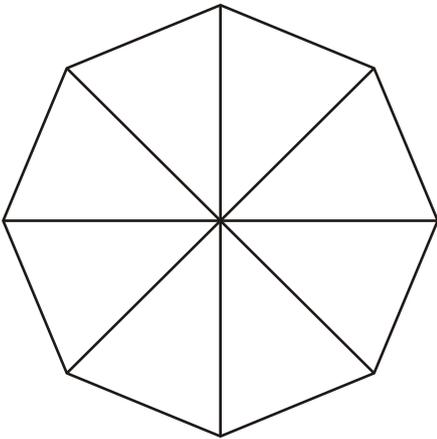
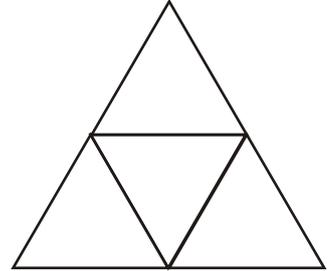
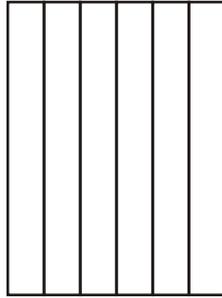
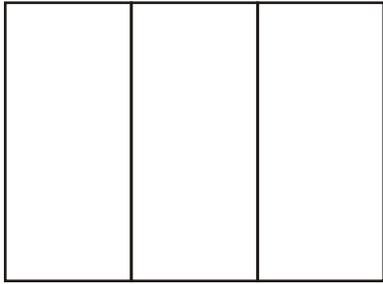
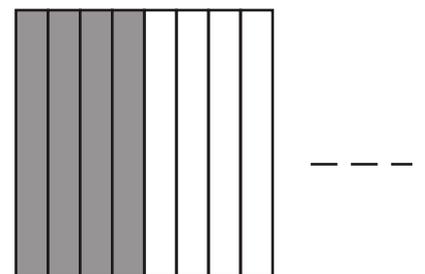
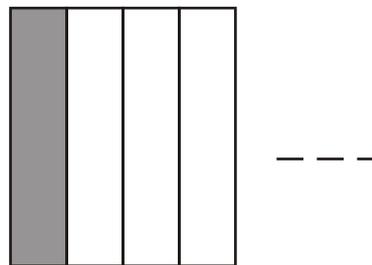
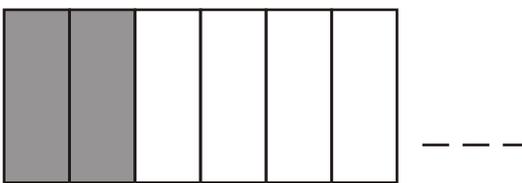


# FRAZIONI

Scrivi sia in cifra che in parola in quante parti sono state divise le seguenti figure:

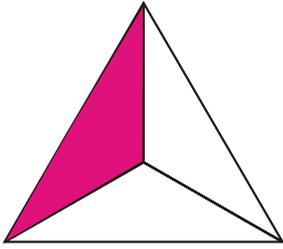


Scrivi accanto ad ogni figura la frazione che corrisponde alla parte colorata.



# FRAZIONI

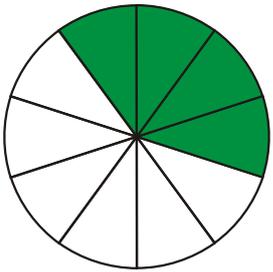
Scrivi la frazione che rappresenta la parte colorata:



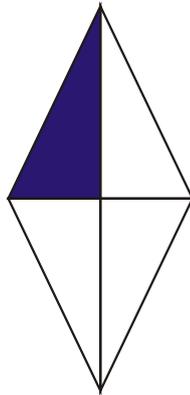
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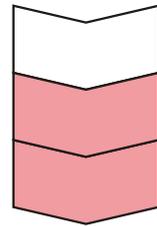
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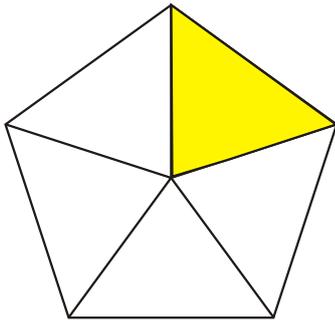
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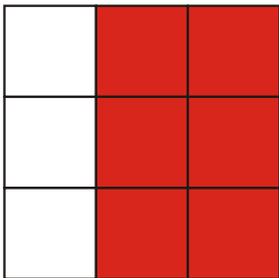
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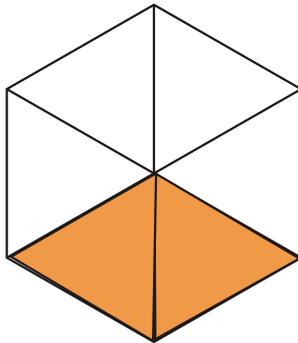
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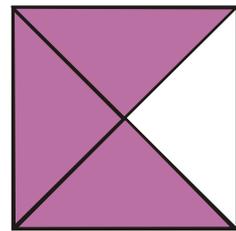
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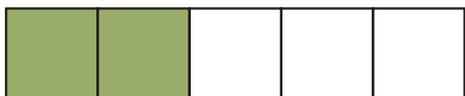
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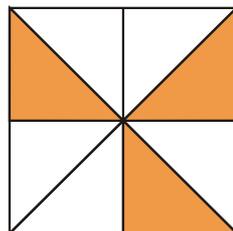
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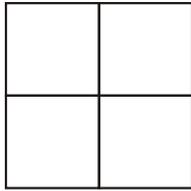
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# FRAZIONI

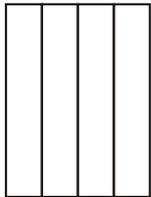
Colora ogni figura nel modo che ti viene indicato



1 parte su 4 cioè

un quarto

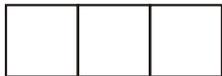
→  $\frac{1}{4}$



2 parti su 4 cioè

due quarti

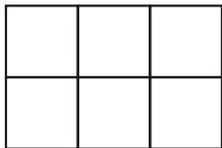
→  $\frac{2}{4}$



1 parte su 3 cioè

un terzo

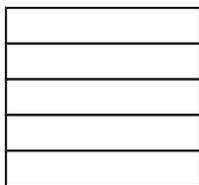
→  $\frac{1}{3}$



4 parti su 6 cioè

quattro sestimi

→  $\frac{4}{6}$



3 parti su 5 cioè

tre quinti

→  $\frac{3}{5}$



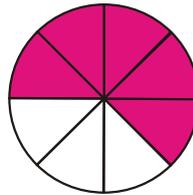
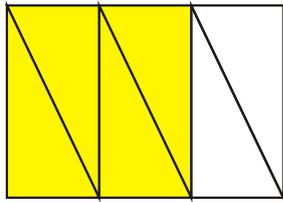
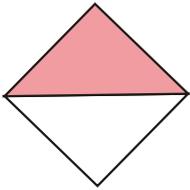
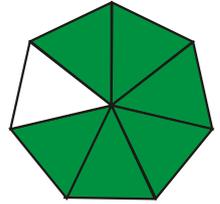
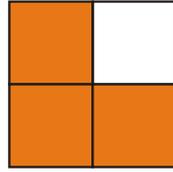
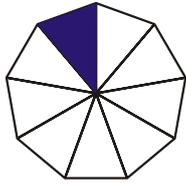
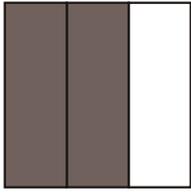
5 parti su 6 cioè

cinque sestimi

→  $\frac{5}{6}$

# FRAZIONI

Collega ogni frazione alla figura corrispondente



$$\frac{3}{4}$$

$$\frac{4}{6}$$

$$\frac{5}{8}$$

$$\frac{2}{3}$$

$$\frac{1}{9}$$

$$\frac{6}{7}$$

$$\frac{2}{5}$$

$$\frac{7}{10}$$

$$\frac{1}{2}$$

Scrivi sotto forma di frazione

tre quinti  $\longrightarrow$   $\frac{\quad}{\quad}$

un mezzo  $\longrightarrow$   $\frac{\quad}{\quad}$

due ottavi  $\longrightarrow$   $\frac{\quad}{\quad}$

cinque decimi  $\longrightarrow$   $\frac{\quad}{\quad}$

un nono  $\longrightarrow$   $\frac{\quad}{\quad}$

sei settimi  $\longrightarrow$   $\frac{\quad}{\quad}$

quattro quinti  $\longrightarrow$   $\frac{\quad}{\quad}$

sette ventesimi  $\longrightarrow$   $\frac{\quad}{\quad}$

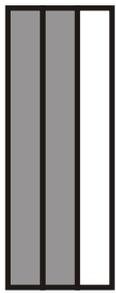
due terzi  $\longrightarrow$   $\frac{\quad}{\quad}$

otto sestimi  $\longrightarrow$   $\frac{\quad}{\quad}$

sette ottavi  $\longrightarrow$   $\frac{\quad}{\quad}$

sette ottavi  $\longrightarrow$   $\frac{\quad}{\quad}$

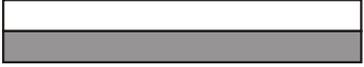
# I TERMINI DELLA FRAZIONE



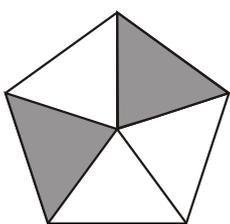
$$\frac{2}{3}$$

- **NUMERATORE** (indica quante parti dell'intero sono state colorate)
- **LINEA DI FRAZIONE** (:)
- **DENOMINATORE** (indica in quante parti uguali è stato diviso l'intero)

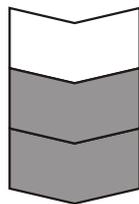
Completa la tabella

	FRAZIONE	NUMERATORE	DENOMINATORE
			
			
			
			

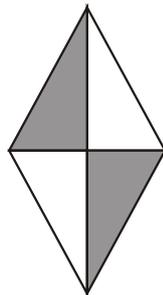
Quante sono le parti colorate? Completa con il **numeratore**:



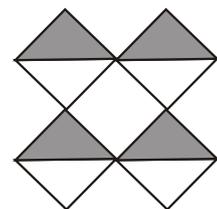
$$\frac{\dots}{5}$$



$$\frac{\dots}{3}$$

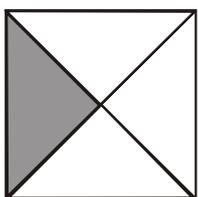


$$\frac{\dots}{4}$$

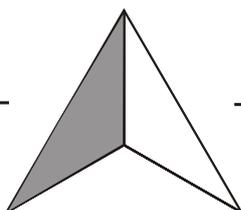


$$\frac{\dots}{8}$$

In quante parti uguali è stato diviso l'intero? Completa con il **denominatore**:



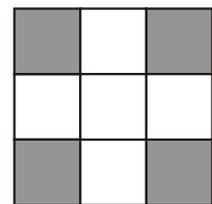
$$\frac{1}{\dots}$$



$$\frac{1}{\dots}$$



$$\frac{5}{\dots}$$

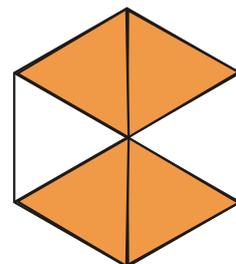
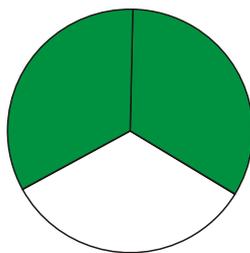
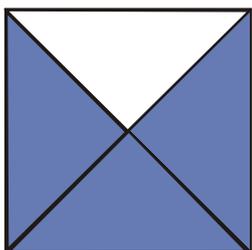
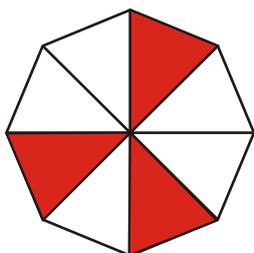


$$\frac{4}{\dots}$$

# FRAZIONI

Scrivi sotto ogni frazione la lettera della figura corrispondente:

HA LE GAMBE,  
MA NON CAMMINA,  
QUANDO LAVORA  
FA RIPOSARE,  
CHE COS'È?

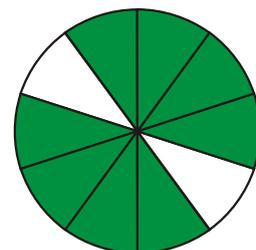
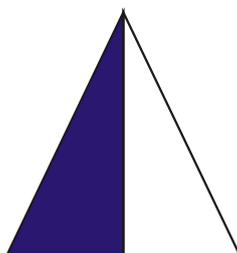
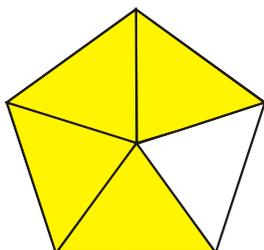


D

A

I

S



A

L

E

$$\frac{1}{2}$$

.....

$$\frac{3}{4}$$

.....

$$\frac{4}{6}$$

.....

$$\frac{8}{10}$$

.....

$$\frac{3}{8}$$

.....

$$\frac{2}{3}$$

.....

$$\frac{4}{5}$$

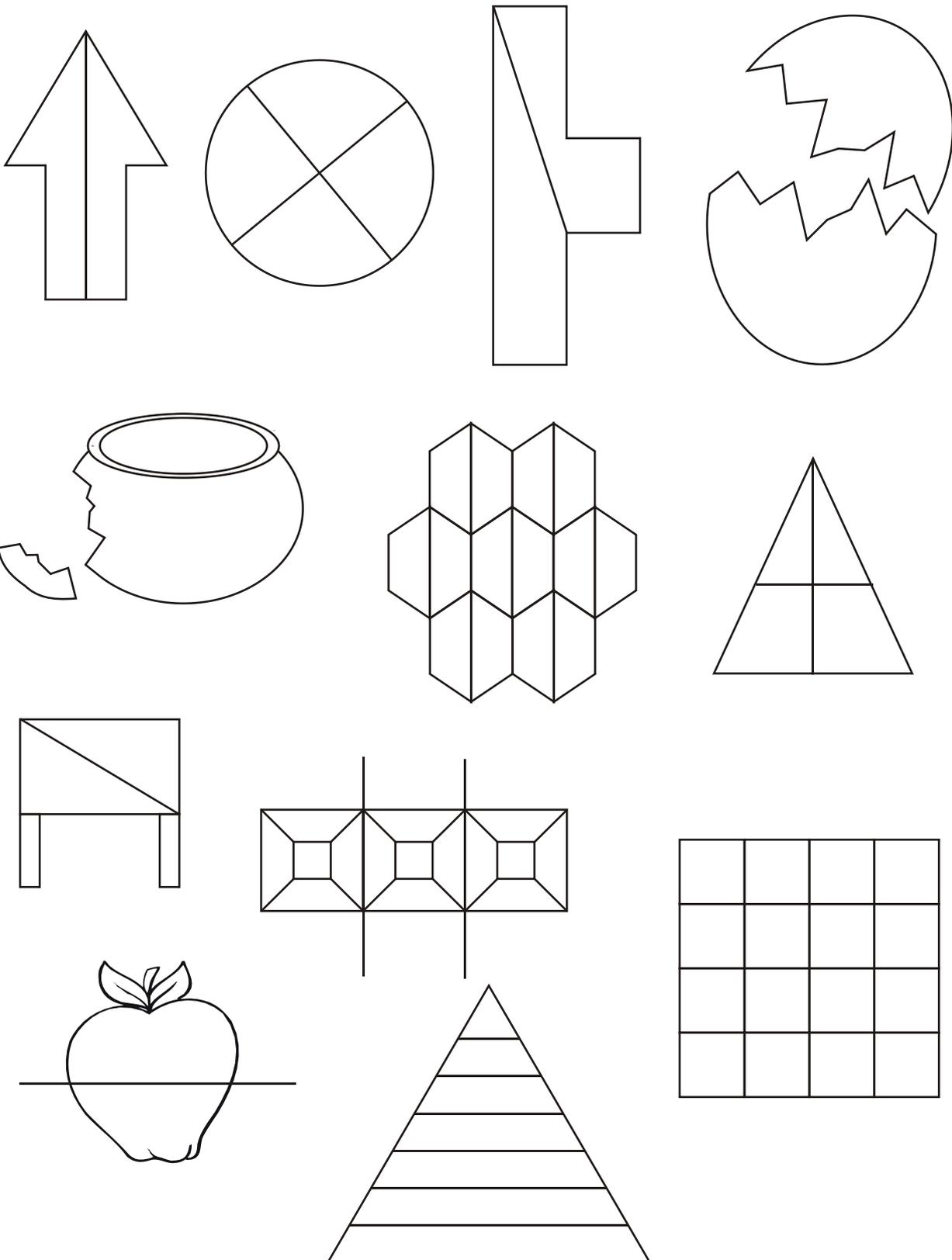
.....



è .....

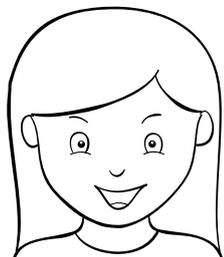
# FRAZIONI SÌ, FRAZIONI NO

Colora solo le figure che sono state suddivise in parti uguali



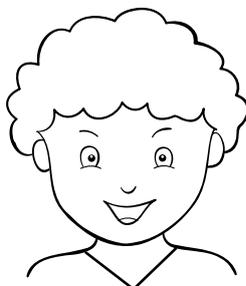
# C'È PARTE E ... PARTE

Leggi i fumetti e completali scrivendo opportunamente sui puntini "frazione" o "parte". Colora di giallo quelli nei quali il termine frazione o parte si può tradurre in linguaggio matematico.

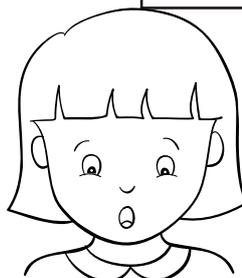


I miei nonni trascorrono le vacanze in una ..... di montagna.

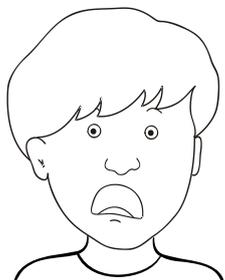
Alex ha risposto alla domanda di storia in una ..... di secondo.



Ieri mio fratello ha corso nella seconda ..... della staffetta ed è stato velocissimo.



Marco si è trasferito da una ..... del Comune di Parma ad una del Comune di Bologna.



La maestra non ci ha dato i cioccolatini, perché si è accorta che poteva accontentare solo una ..... di noi, la metà.

Stanotte si vede solo una ..... di luna. A dire il vero se ne vede solo un quarto.



Il disegno di Stefano non è completo, perché ne manca una .....

# FRAZIONI

1) Calcola sul quaderno la frazione dei seguenti numeri come l'esempio:

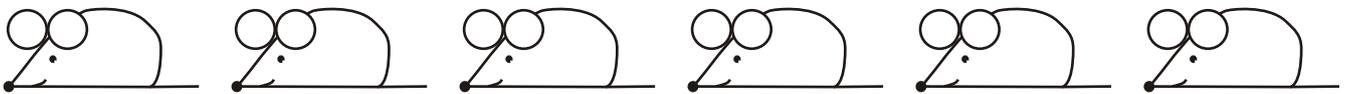
$$\frac{3}{5} \text{ di } 415 = 249$$

$$415 : 5 = 83 \rightarrow \frac{1}{5}$$

$$83 \times 3 = 249$$

$$\begin{array}{r} \overline{415} \overline{)5} \\ \underline{15} \phantom{0} \\ 0 \end{array}$$

$$\begin{array}{r} 83 \times \\ \phantom{0} 3 = \\ \hline 249 \end{array}$$



$$\frac{7}{8} \text{ di } 600 = \text{-----}$$

$$\frac{1}{3} \text{ di } 282 = \text{-----}$$

$$\frac{6}{9} \text{ di } 522 = \text{-----}$$

$$\frac{2}{5} \text{ di } 625 = \text{-----}$$

$$\frac{2}{3} \text{ di } 288 = \text{-----}$$

$$\frac{6}{8} \text{ di } 1.160 = \text{-----}$$

$$\frac{3}{6} \text{ di } 402 = \text{-----}$$

$$\frac{5}{9} \text{ di } 3.258 = \text{-----}$$

$$\frac{2}{4} \text{ di } 316 = \text{-----}$$

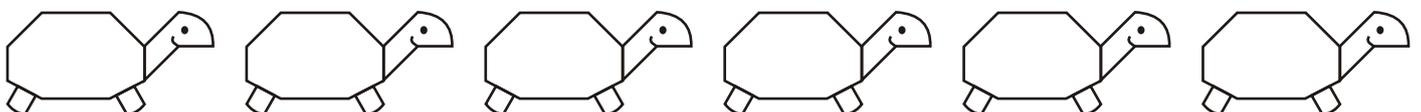
$$\frac{4}{7} \text{ di } 1.981 = \text{-----}$$

$$\frac{5}{7} \text{ di } 581 = \text{-----}$$

$$\frac{3}{4} \text{ di } 1.824 = \text{-----}$$

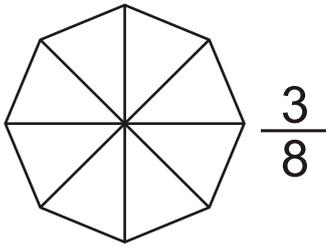
$$\frac{4}{5} \text{ di } 455 = \text{-----}$$

$$\frac{2}{6} \text{ di } 2.214 = \text{-----}$$

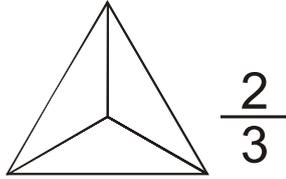


# VERIFICA SULLE FRAZIONI

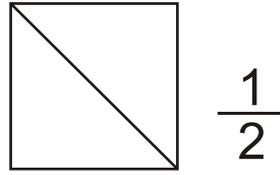
1) Colora le parti dei disegni corrispondenti alle frazioni:



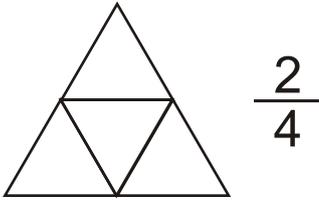
$\frac{3}{8}$



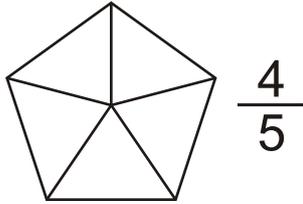
$\frac{2}{3}$



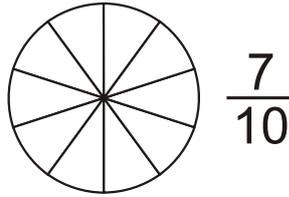
$\frac{1}{2}$



$\frac{2}{4}$



$\frac{4}{5}$



$\frac{7}{10}$

2) Leggi e scrivi le frazioni in cifre:

tre ottavi

= \_\_\_\_\_

quattro sestimi

= \_\_\_\_\_

due quinti

= \_\_\_\_\_

sei noni

= \_\_\_\_\_

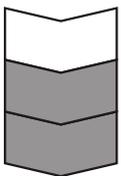
due settimi

= \_\_\_\_\_

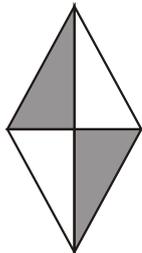
un quarto

= \_\_\_\_\_

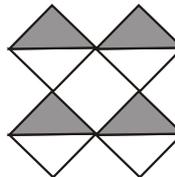
3) Scrivi le frazioni corrispondenti alle parti colorate:



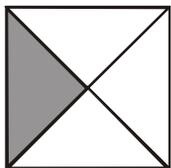
\_\_\_\_\_



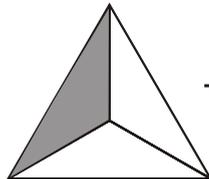
\_\_\_\_\_



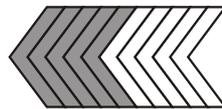
\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



4) Leggi e scrivi le frazioni in lettere:

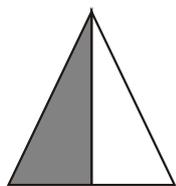
$\frac{3}{4} = \dots\dots\dots$

$\frac{8}{10} = \dots\dots\dots$

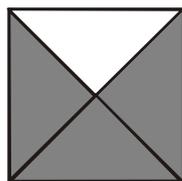
$\frac{4}{6} = \dots\dots\dots$

$\frac{5}{11} = \dots\dots\dots$

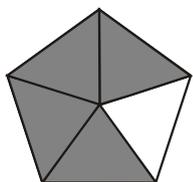
5) Collega con una freccia i disegni alle frazioni corrispondenti:



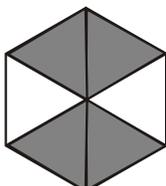
$$\frac{4}{5}$$



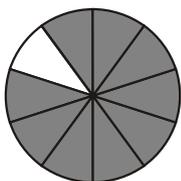
$$\frac{2}{3}$$



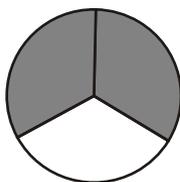
$$\frac{9}{10}$$



$$\frac{3}{4}$$



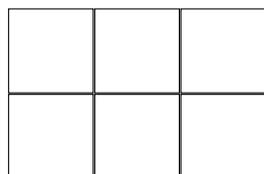
$$\frac{1}{2}$$



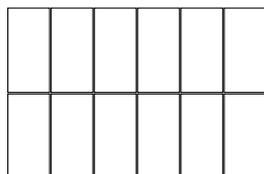
$$\frac{4}{6}$$



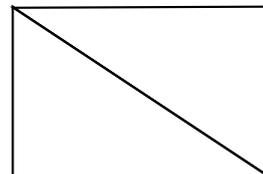
6) In ogni figura colora l'unità frazionaria e scrivi la frazione corrispondente:



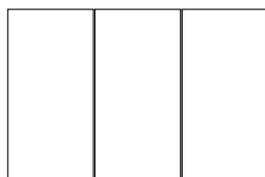
...



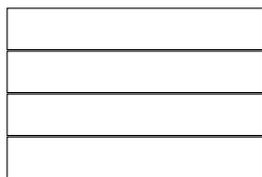
...



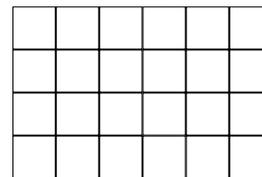
...



...



...



...

7) In ogni serie orizzontale circonda la frazione maggiore (più grande):

$$\frac{5}{12} \quad \frac{7}{12} \quad \frac{3}{12} \quad \frac{9}{12}$$

$$\frac{6}{20} \quad \frac{10}{20} \quad \frac{1}{20} \quad \frac{8}{20}$$

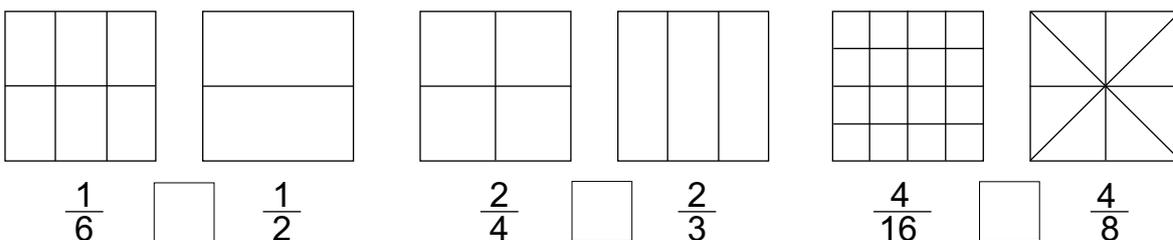


8) Confronta le seguenti frazioni e riscrivile in ordine decrescente:  
(dal più piccolo al più grande)

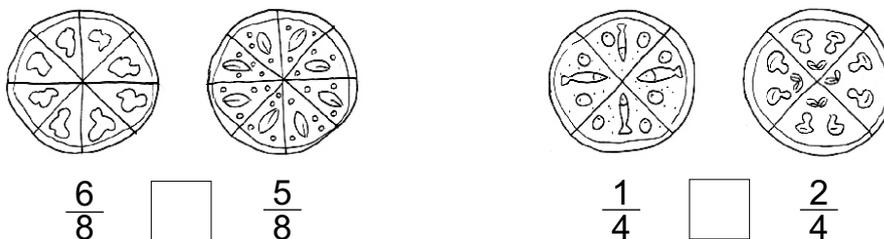
$$\frac{1}{6} \quad \frac{1}{2} \quad \frac{1}{4} \quad \frac{1}{10} \quad \frac{1}{50} \quad \frac{1}{100} \quad \frac{1}{3} \quad \frac{1}{5}$$

-----

9) Colora le frazioni indicate; confronta le frazioni di ciascuna coppia e scrivi nel quadrato il simbolo <, >:



10) Colora le frazioni delle "pizze" indicate; confronta le frazioni di ciascuna coppia e scrivi nel quadrato il simbolo <, >:



11) Trova la frazione complementare come nell'esempio:



$$\frac{2}{5} + \frac{3}{5} = \frac{5}{5} = 1$$

$$\frac{4}{9} + \underline{\hspace{2cm}}$$

$$\frac{8}{12} + \underline{\hspace{2cm}}$$

$$\frac{10}{16} + \underline{\hspace{2cm}}$$

$$\frac{7}{25} + \underline{\hspace{2cm}}$$

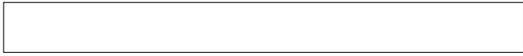
$$\frac{3}{7} + \underline{\hspace{2cm}}$$

$$\frac{12}{20} + \underline{\hspace{2cm}}$$

$$\frac{15}{31} + \underline{\hspace{2cm}}$$

# FRAZIONI DECIMALI

Questa è l'unità, cioè l'intero



È stata divisa in 10 parti uguali



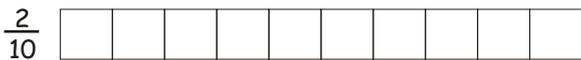
Ogni parte è  $\frac{1}{10}$  un decimo

**Colora:**

Ho colorato .....



Ho colorato .....



Ho colorato .....



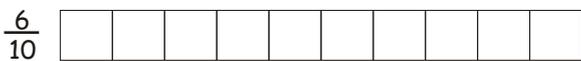
Ho colorato .....



Ho colorato .....



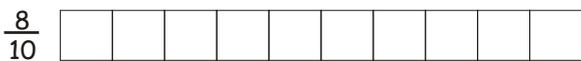
Ho colorato .....



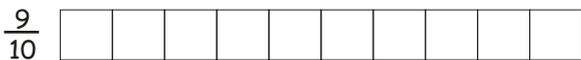
Ho colorato .....



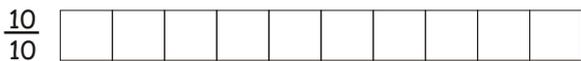
Ho colorato .....



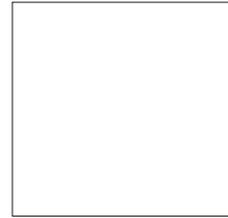
Ho colorato .....



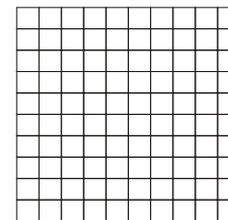
Ho colorato .....



Questa è l'unità, cioè l'intero

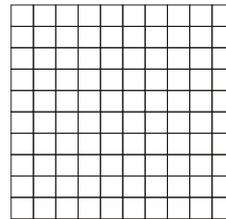


È stata divisa in 100 parti uguali

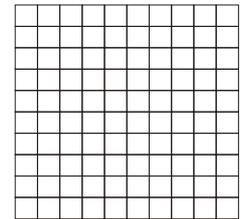


Ogni parte è  $\frac{1}{100}$  un centesimo

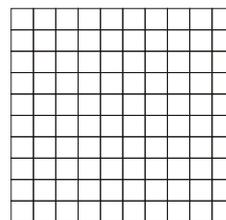
**Colora:**



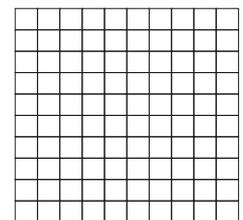
$\frac{5}{100}$



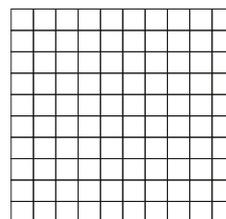
$\frac{10}{100}$



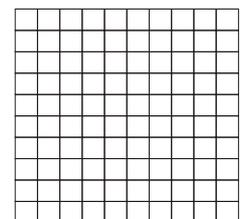
$\frac{20}{100}$



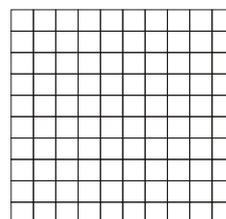
$\frac{25}{100}$



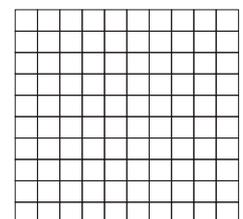
$\frac{40}{100}$



$\frac{50}{100}$

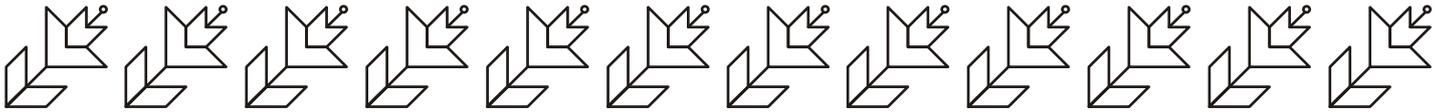


$\frac{75}{100}$



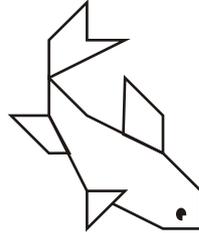
$\frac{100}{100}$

# FRAZIONI



1) Trova la frazione complementare e raggiungi l'intero:

$$\frac{4}{6} + \text{-----}$$

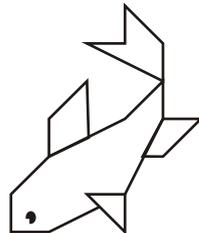


$$\frac{3}{8} + \text{-----}$$

$$\frac{5}{20} + \text{-----}$$

$$\frac{15}{18} + \text{-----}$$

$$\frac{2}{11} + \text{-----}$$

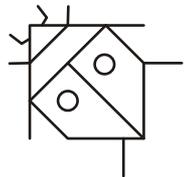
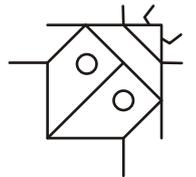


$$\frac{7}{12} + \text{-----}$$

2) Confronta le seguenti frazioni e riscrivile in ordine crescente:

$$\frac{6}{15} \quad \frac{1}{15} \quad \frac{10}{15} \quad \frac{7}{15} \quad \frac{4}{15} \quad \frac{14}{15} \quad \frac{5}{15} \quad \frac{9}{15}$$

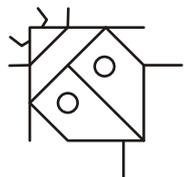
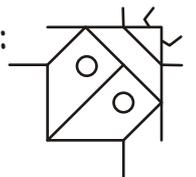
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3) Confronta le seguenti frazioni e riscrivile in ordine decrescente:

$$\frac{3}{16} \quad \frac{3}{9} \quad \frac{3}{8} \quad \frac{3}{10} \quad \frac{3}{25} \quad \frac{3}{100} \quad \frac{3}{5} \quad \frac{3}{50}$$

-----



4) Confronta le frazioni e inserisci il simbolo giusto < o > :



$$\frac{2}{3} \square \frac{2}{5}$$

$$\frac{6}{7} \square \frac{6}{10}$$

$$\frac{7}{17} \square \frac{7}{30}$$

$$\frac{8}{15} \square \frac{11}{15}$$



$$\frac{1}{4} \square \frac{2}{4}$$

$$\frac{4}{5} \square \frac{1}{5}$$

$$\frac{9}{19} \square \frac{9}{16}$$

$$\frac{4}{9} \square \frac{4}{13}$$

# FRAZIONI



1) Calcola la frazione dei seguenti numeri:

$$\frac{2}{5} \text{ di } 35 =$$

-----  
-----

$$\frac{3}{8} \text{ di } 48 =$$

-----  
-----

$$\frac{5}{6} \text{ di } 18 =$$

-----  
-----

$$\frac{4}{9} \text{ di } 72 =$$

-----  
-----

$$\frac{7}{8} \text{ di } 64 =$$

-----  
-----

$$\frac{3}{5} \text{ di } 40 =$$

-----  
-----

$$\frac{2}{7} \text{ di } 28 =$$

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$$\frac{3}{8} \text{ di } 32 =$$

-----  
-----

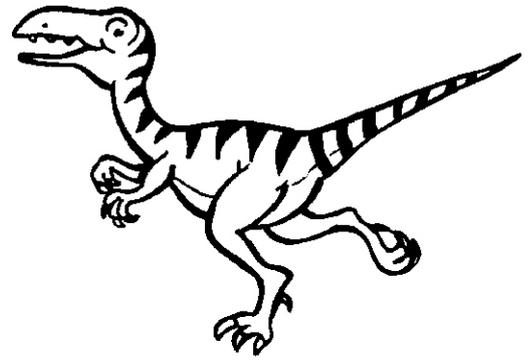
$$\frac{5}{9} \text{ di } 90 =$$

-----  
-----

$$\frac{4}{6} \text{ di } 42 =$$

-----  
-----

# FRAZIONI



2) Calcola la frazione dei seguenti numeri:

$$\frac{4}{7} \text{ di } 56 =$$

$$\frac{3}{5} \text{ di } 45 =$$

-----

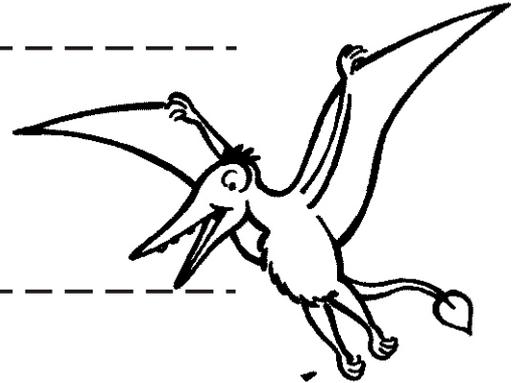
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$$\frac{2}{8} \text{ di } 64 =$$

$$\frac{6}{9} \text{ di } 81 =$$



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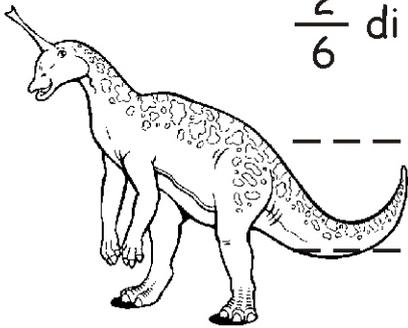
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$$\frac{2}{6} \text{ di } 36 =$$

$$\frac{3}{4} \text{ di } 24 =$$



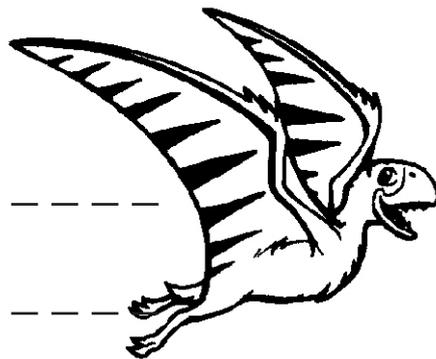
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$$\frac{5}{7} \text{ di } 49 =$$



$$\frac{2}{3} \text{ di } 27 =$$

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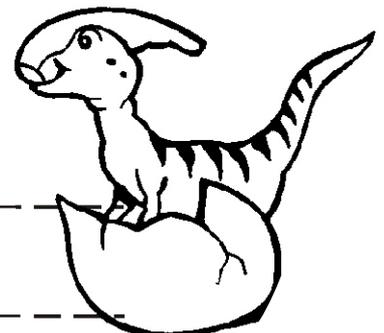
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$$\frac{3}{6} \text{ di } 48 =$$

$$\frac{8}{9} \text{ di } 72 =$$



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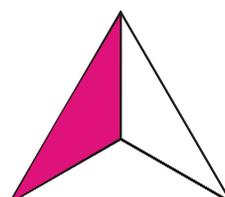
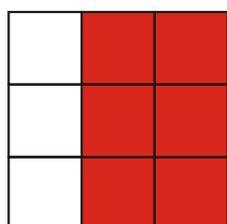
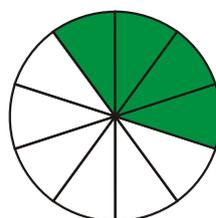
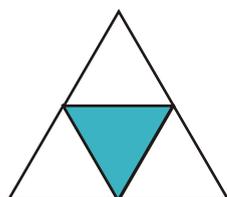
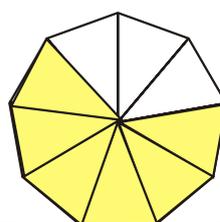
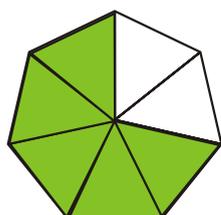
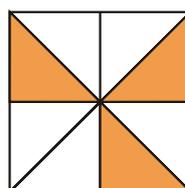
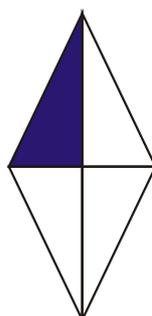
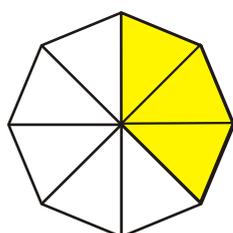
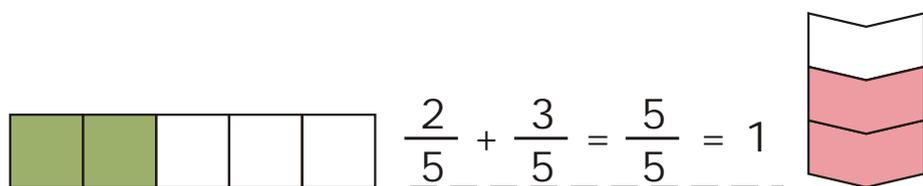
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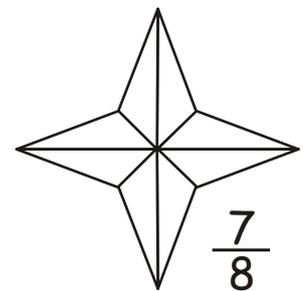
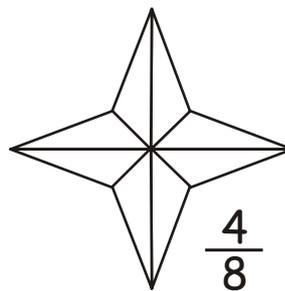
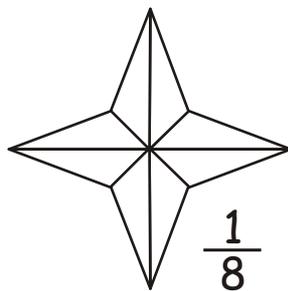
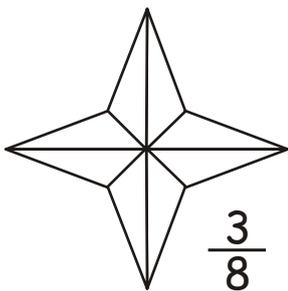
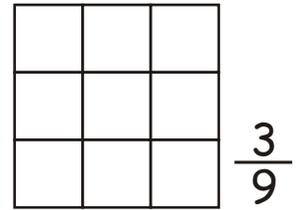
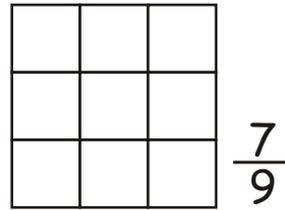
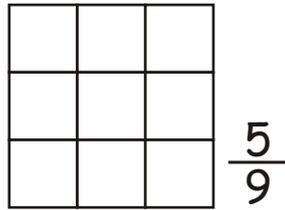
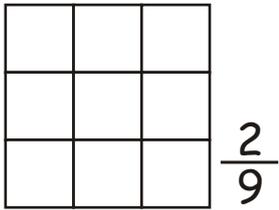
# FRAZIONI COMPLEMENTARI

Scrivi la frazione corrispondente alla parte colorata e forma l'intero aggiungendo la frazione complementare come nell'esempio:

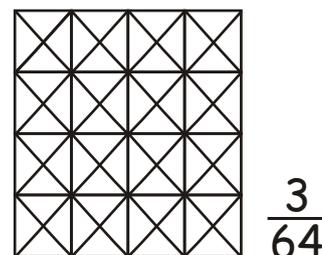
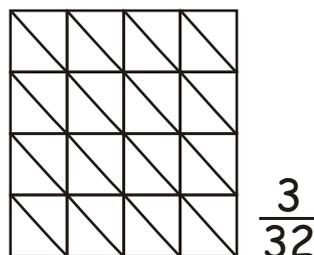
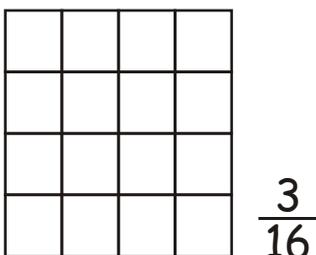
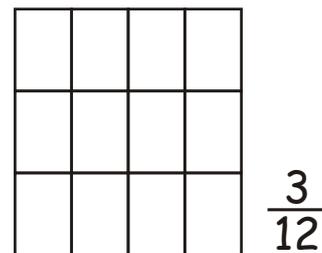
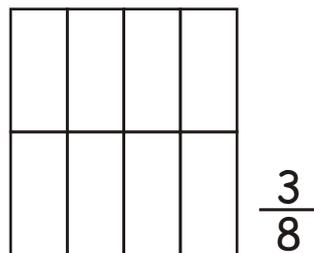
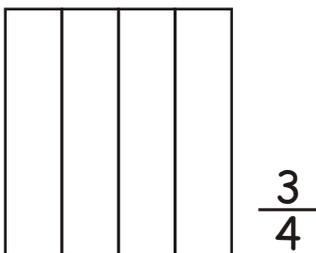


# CONFRONTO TRA FRAZIONI

1 Colora in ogni figura la parte indicata dalla frazione e circonda in ogni serie la frazione maggiore:



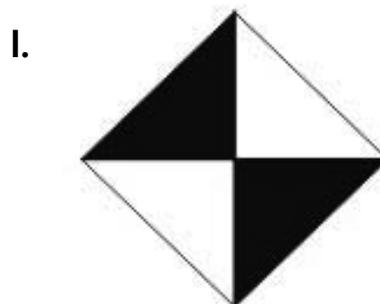
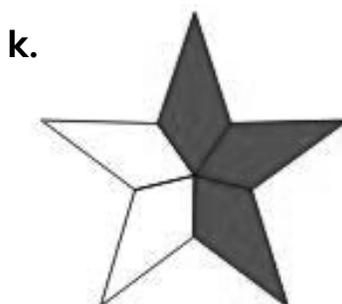
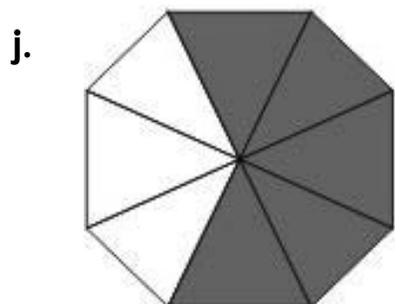
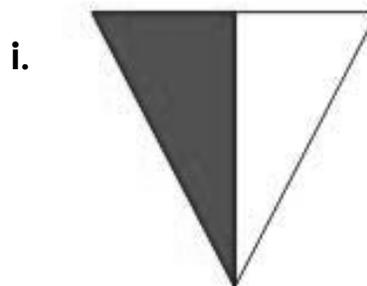
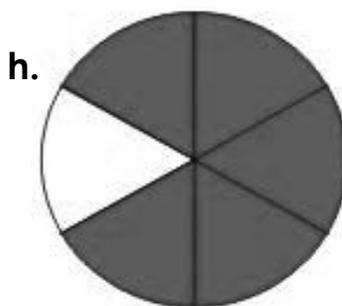
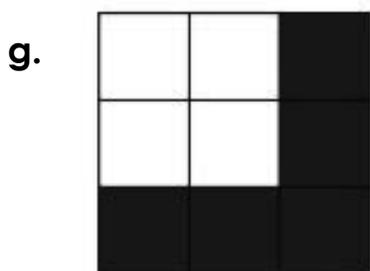
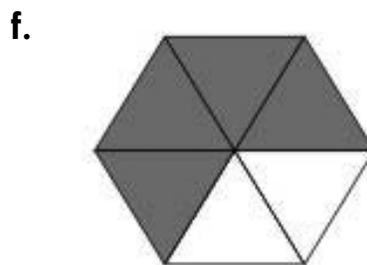
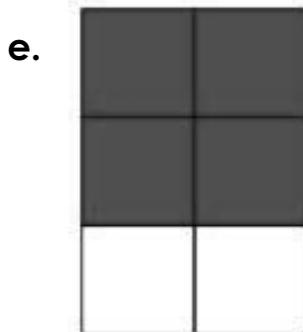
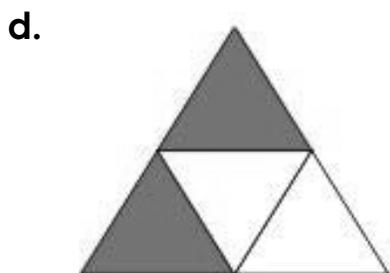
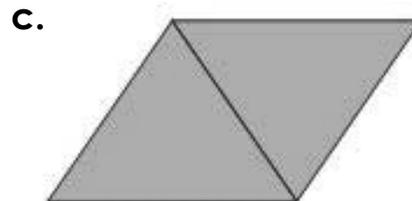
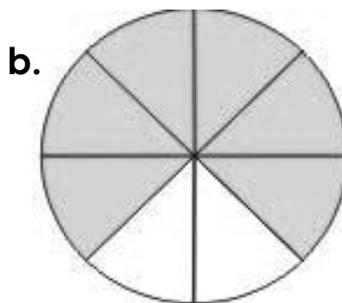
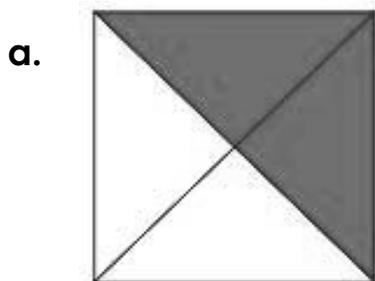
2 Colora in ogni figura la parte indicata dalla frazione e poi trascrivi le frazioni in ordine decrescente:



-----

# 1 DAL DISEGNO ALLA FRAZIONE

Scrivi la frazione che corrisponde ad ogni figura. Ricordati di guardare in quante parti è stata divisa ogni forma e quante parti sono state colorate.



# 1

## DAL DISEGNO ALLA FRAZIONE: soluzioni

Scrivi la frazione che corrisponde ad ogni figura. Ricordati di guardare in quante parti è stata divisa ogni forma e quante parti sono state colorate.

a.  $\frac{2}{4}$

b.  $\frac{6}{8}$

c.  $\frac{2}{2}$

d.  $\frac{2}{4}$

e.  $\frac{4}{6}$

f.  $\frac{4}{6}$

g.  $\frac{5}{9}$

h.  $\frac{5}{6}$

i.  $\frac{1}{2}$

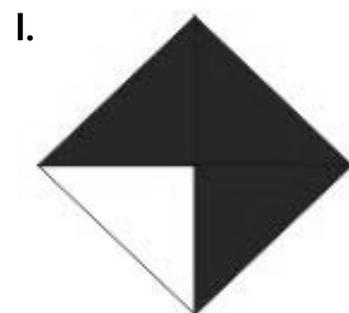
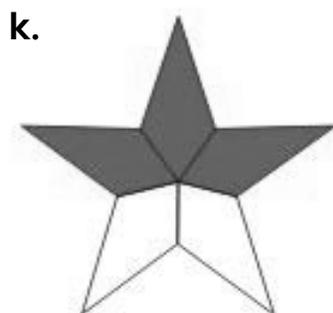
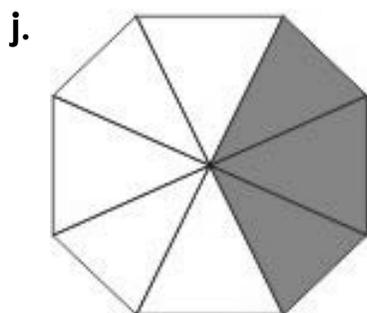
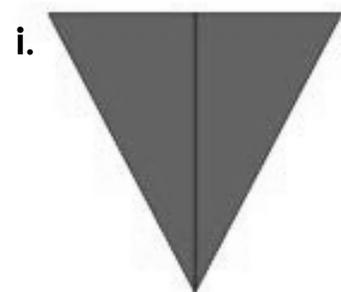
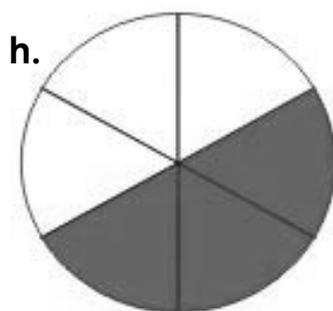
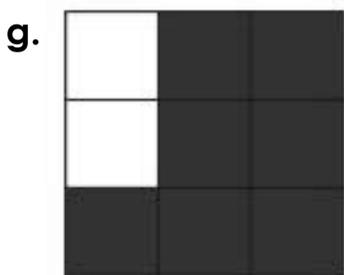
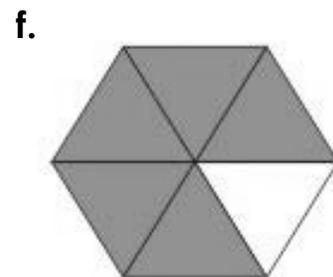
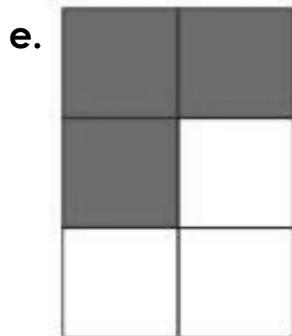
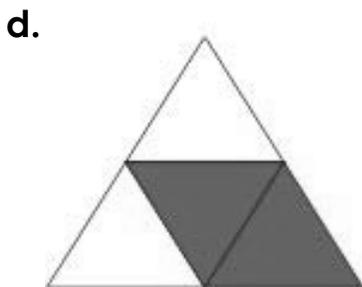
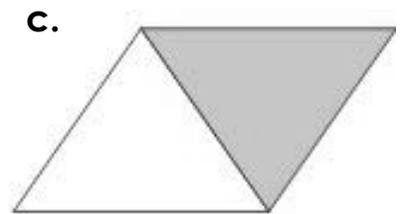
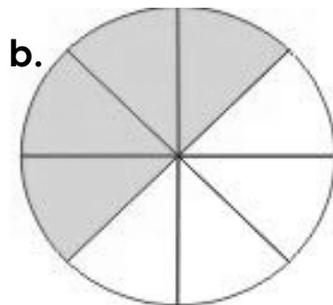
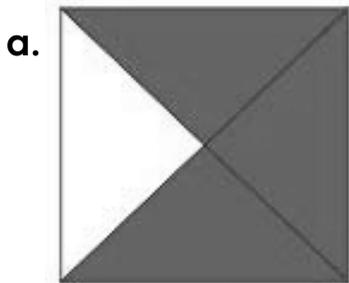
j.  $\frac{5}{8}$

k.  $\frac{3}{5}$

l.  $\frac{2}{4}$

# 2 DAL DISEGNO ALLA FRAZIONE

Scrivi la frazione che corrisponde ad ogni figura. Ricordati di guardare in quante parti è stata divisa ogni forma e quante parti sono state colorate.



# 2

## DAL DISEGNO ALLA FRAZIONE: soluzioni

Scrivi la frazione che corrisponde ad ogni figura. Ricordati di guardare in quante parti è stata divisa ogni forma e quante parti sono state colorate.

a.  $\frac{3}{4}$

b.  $\frac{4}{8}$

c.  $\frac{1}{2}$

d.  $\frac{2}{4}$

e.  $\frac{3}{6}$

f.  $\frac{5}{6}$

g.  $\frac{7}{9}$

h.  $\frac{3}{6}$

i.  $\frac{2}{2}$

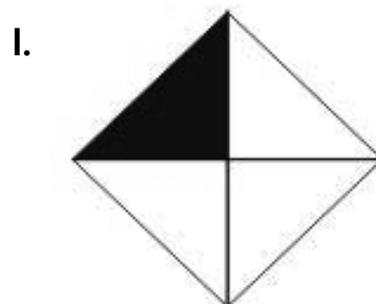
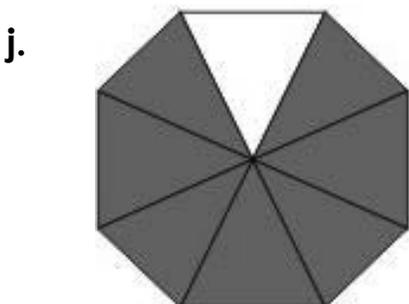
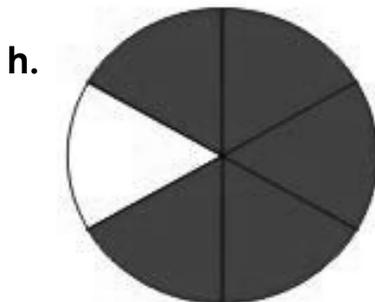
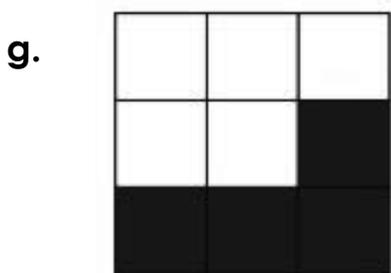
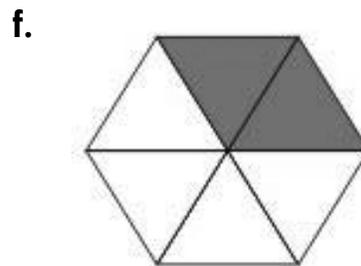
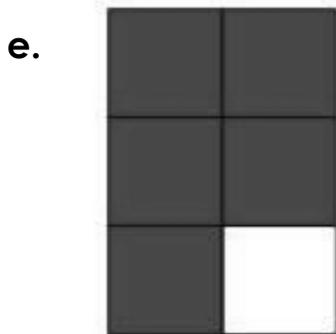
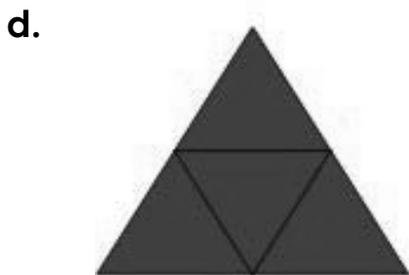
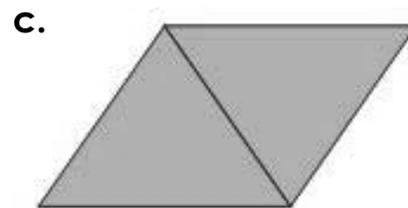
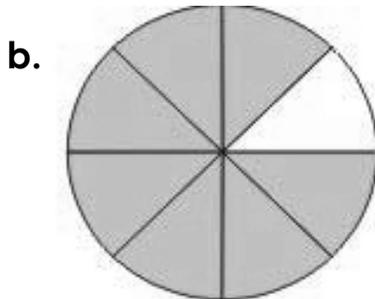
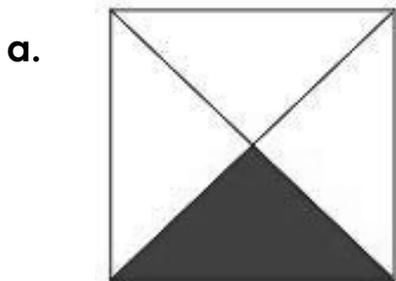
j.  $\frac{3}{8}$

k.  $\frac{3}{5}$

l.  $\frac{3}{4}$

# 3 DAL DISEGNO ALLA FRAZIONE

Scrivi la frazione che corrisponde ad ogni figura. Ricordati di guardare in quante parti è stata divisa ogni forma e quante parti sono state colorate.



# 3

## DAL DISEGNO ALLA FRAZIONE: soluzioni

Scrivi la frazione che corrisponde ad ogni figura. Ricordati di guardare in quante parti è stata divisa ogni forma e quante parti sono state colorate.

a.  $\frac{1}{4}$

b.  $\frac{7}{8}$

c.  $\frac{2}{2}$

d.  $\frac{4}{4}$

e.  $\frac{5}{6}$

f.  $\frac{2}{6}$

g.  $\frac{4}{9}$

h.  $\frac{5}{6}$

i.  $\frac{1}{2}$

j.  $\frac{7}{8}$

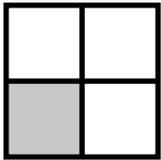
k.  $\frac{4}{5}$

l.  $\frac{1}{4}$

# Taglia e incolla frazioni

Incolla le frazioni e le figure frazionate al loro posto.

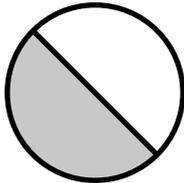
	$\frac{3}{4}$
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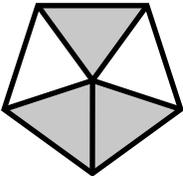
	
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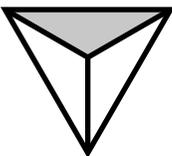
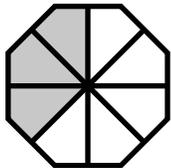
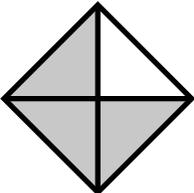
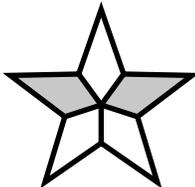
	$\frac{1}{3}$
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	$\frac{2}{5}$
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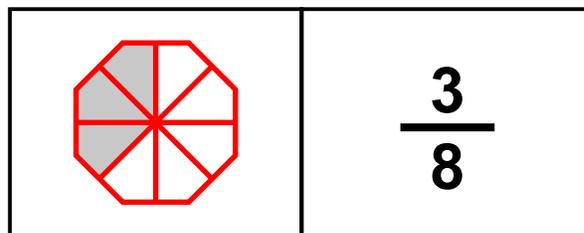
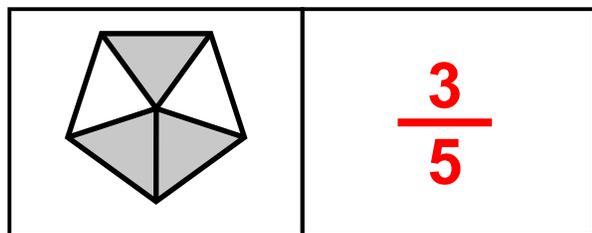
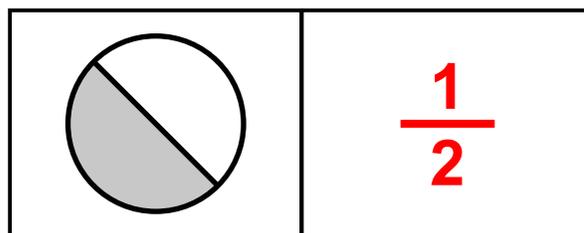
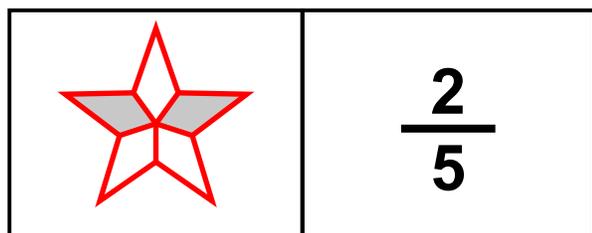
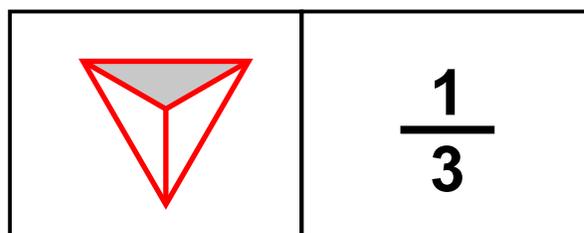
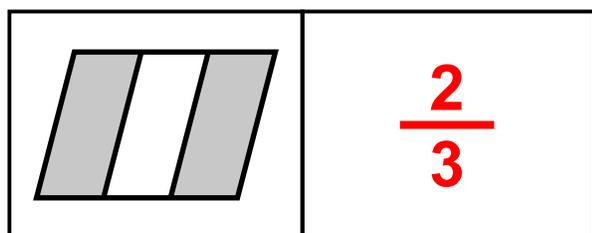
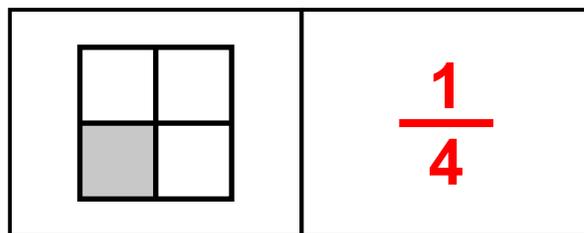
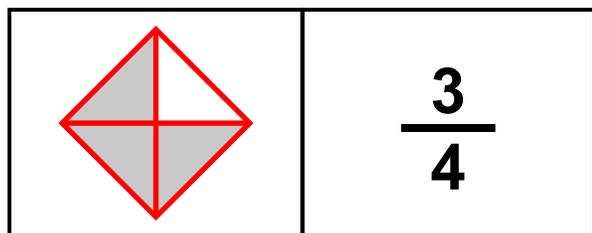
	$\frac{3}{8}$
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	$\frac{3}{5}$	$\frac{1}{2}$	
$\frac{2}{3}$		$\frac{1}{4}$	

# SOLUZIONI

## Taglia e incolla frazioni

Incolla le frazioni e le figure frazionate al loro posto.





# STRISCE FRAZIONATE

1 INTERO

$\frac{1}{2}$

$\frac{1}{2}$

$\frac{1}{3}$

$\frac{1}{3}$

$\frac{1}{3}$

$\frac{1}{4}$

$\frac{1}{4}$

$\frac{1}{4}$

$\frac{1}{4}$

$\frac{1}{5}$

$\frac{1}{5}$

$\frac{1}{5}$

$\frac{1}{5}$

$\frac{1}{5}$

$\frac{1}{6}$

$\frac{1}{6}$

$\frac{1}{6}$

$\frac{1}{6}$

$\frac{1}{6}$

$\frac{1}{6}$

$\frac{1}{8}$

$\frac{1}{8}$

$\frac{1}{8}$

$\frac{1}{8}$

$\frac{1}{8}$

$\frac{1}{8}$

$\frac{1}{8}$

$\frac{1}{8}$

$\frac{1}{10}$

$\frac{1}{12}$

# Numeratore e Denominatore

1) Cerchia il numeratore di ogni frazione

$$\frac{4}{3} \quad \frac{2}{4} \quad \frac{5}{6} \quad \frac{8}{9} \quad \frac{3}{2} \quad \frac{1}{9} \quad \frac{7}{4} \quad \frac{7}{2}$$

$$\frac{8}{4} \quad \frac{3}{5} \quad \frac{8}{10} \quad \frac{6}{4} \quad \frac{1}{5} \quad \frac{7}{2} \quad \frac{2}{6} \quad \frac{5}{3}$$

2) Cerchia il denominatore di ogni frazione

$$\frac{5}{6} \quad \frac{5}{3} \quad \frac{1}{7} \quad \frac{2}{3} \quad \frac{5}{7} \quad \frac{8}{2} \quad \frac{1}{7} \quad \frac{2}{8}$$

$$\frac{2}{10} \quad \frac{7}{2} \quad \frac{8}{5} \quad \frac{6}{7} \quad \frac{9}{2} \quad \frac{7}{9} \quad \frac{6}{8} \quad \frac{7}{3}$$

3) Scrivi se la freccia è rivolta verso il numeratore o verso il denominatore.

$$\rightarrow \frac{2}{3} \quad \rightarrow \frac{3}{9} \quad \rightarrow \frac{5}{3}$$

$$\rightarrow \frac{9}{7} \quad \rightarrow \frac{4}{6} \quad \rightarrow \frac{6}{7}$$

$$\rightarrow \frac{2}{5} \quad \rightarrow \frac{3}{8} \quad \rightarrow \frac{4}{3}$$

$$\rightarrow \frac{4}{2} \quad \rightarrow \frac{5}{6} \quad \rightarrow \frac{9}{10}$$

$$\rightarrow \frac{5}{3} \quad \rightarrow \frac{2}{6} \quad \rightarrow \frac{3}{8}$$

$$\rightarrow \frac{1}{6} \quad \rightarrow \frac{7}{9} \quad \rightarrow \frac{6}{3}$$

# Numeratore e Denominatore

1) Cerchia il numeratore di ogni frazione

$$\frac{4}{3} \quad \frac{2}{4} \quad \frac{5}{6} \quad \frac{8}{9} \quad \frac{3}{2} \quad \frac{1}{9} \quad \frac{7}{4} \quad \frac{7}{2}$$

$$\frac{8}{4} \quad \frac{3}{5} \quad \frac{8}{10} \quad \frac{6}{4} \quad \frac{1}{5} \quad \frac{7}{2} \quad \frac{2}{6} \quad \frac{5}{3}$$

2) Cerchia il denominatore di ogni frazione

$$\frac{5}{6} \quad \frac{5}{3} \quad \frac{1}{7} \quad \frac{2}{3} \quad \frac{5}{7} \quad \frac{8}{2} \quad \frac{1}{7} \quad \frac{2}{8}$$

$$\frac{2}{10} \quad \frac{7}{2} \quad \frac{8}{5} \quad \frac{6}{7} \quad \frac{9}{2} \quad \frac{7}{9} \quad \frac{6}{8} \quad \frac{7}{3}$$

3) Scrivi se la freccia è rivolta verso il numeratore o verso il denominatore.

$$\frac{2}{3} \quad \text{Denominatore}$$

$$\frac{3}{9} \quad \text{Denominatore}$$

$$\frac{5}{3} \quad \text{Numeratore}$$

$$\frac{9}{7} \quad \text{Numeratore}$$

$$\frac{4}{6} \quad \text{Numeratore}$$

$$\frac{6}{7} \quad \text{Denominatore}$$

$$\frac{2}{5} \quad \text{Denominatore}$$

$$\frac{3}{8} \quad \text{Numeratore}$$

$$\frac{4}{3} \quad \text{Denominatore}$$

$$\frac{4}{2} \quad \text{Denominatore}$$

$$\frac{5}{6} \quad \text{Denominatore}$$

$$\frac{9}{10} \quad \text{Denominatore}$$

$$\frac{5}{3} \quad \text{Numeratore}$$

$$\frac{2}{6} \quad \text{Numeratore}$$

$$\frac{3}{8} \quad \text{Denominatore}$$

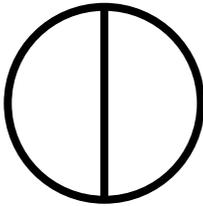
$$\frac{1}{6} \quad \text{Denominatore}$$

$$\frac{7}{9} \quad \text{Numeratore}$$

$$\frac{6}{3} \quad \text{Numeratore}$$

# Leggi le frazioni

a.

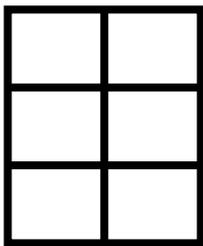


Questo cerchio ha 2 parti uguali.

È stato diviso in mezzi

Ogni parte si chiama un mezzo.

b.

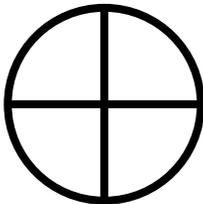


Questo rettangolo ha \_\_\_\_\_ parti uguali.

È stato diviso in \_\_\_\_\_

Ogni parte si chiama \_\_\_\_\_.

c.

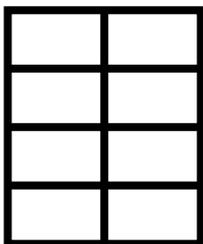


Questo cerchio ha \_\_\_\_\_ parti uguali.

È stato diviso in \_\_\_\_\_

Ogni parte si chiama \_\_\_\_\_.

d.



Questo rettangolo ha \_\_\_\_\_ parti uguali.

È stato diviso in \_\_\_\_\_

Ogni parte si chiama \_\_\_\_\_.

e.



Questo cerchio ha \_\_\_\_\_ parti uguali.

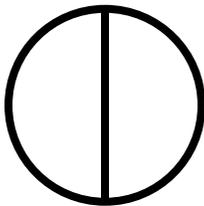
È stato diviso in \_\_\_\_\_

Ogni parte si chiama \_\_\_\_\_.

# SOLUZIONI

## Leggi le frazioni

a.

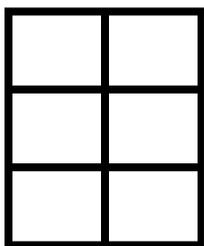


Questo cerchio ha 2 parti uguali.

È stato diviso in mezzi

Ogni parte si chiama un mezzo.

b.

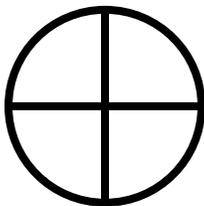


Questo rettangolo ha 6 parti uguali.

È stato diviso in sesti

Ogni parte si chiama un sesto.

c.

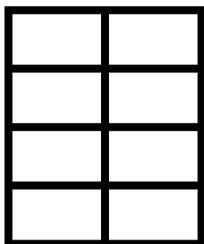


Questo cerchio ha 4 parti uguali.

È stato diviso in quarti

Ogni parte si chiama un quarto.

d.



Questo rettangolo ha 8 parti uguali.

È stato diviso in ottavi

Ogni parte si chiama un ottavo.

e.



Questo cerchio ha 3 parti uguali.

È stato diviso in terzi

Ogni parte si chiama un terzo.

# Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

## Come si gioca la partita

Distribuire agli alunni le carte in modo casuale, non ha importanza se alcuni hanno più di una carta. Scegliere un alunno per iniziare la lettura ad alta voce della sua carta, ad esempio: io ho due terzi, chi ha tre quinti?

L'alunno che ha la scheda con la risposta corretta si alza in piedi e legge la carta ad alta voce, ad esempio: io ho tre quinti, chi ha sette ottavi? e così via.

Gli alunni devono aspettare il loro turno e cercare di non spezzare la catena.

Quando la catena torna al primo studente, il gioco è finito.



## Suggerimenti

Stampare le carte su cartoncino in modo da renderle più resistenti.

Fare il gioco alcune volte con gli alunni in modo che capiscano come funziona e poi vedere se si può aggiungere la difficoltà «tempo».

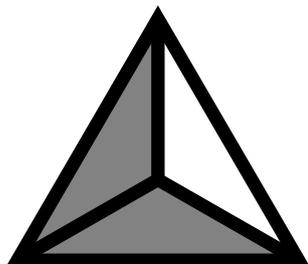
# Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

Io ho



Chi ha

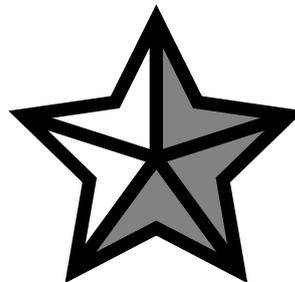
$$\frac{3}{5} ?$$

CARTA 1

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

Io ho



Chi ha

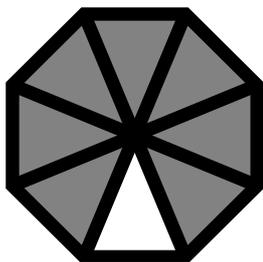
$$\frac{7}{8} ?$$

CARTA 2

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

Io ho



Chi ha

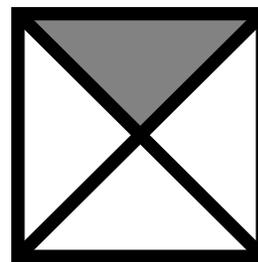
$$\frac{1}{4} ?$$

CARTA 3

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

Io ho



Chi ha

$$\frac{5}{6} ?$$

CARTA 4

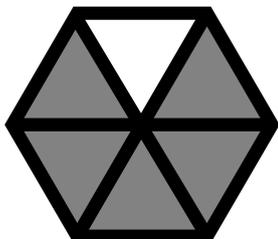
# Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

Io ho



Chi ha

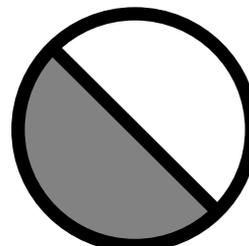
$$\frac{5}{6} ?$$

CARTA 5

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

Io ho



Chi ha

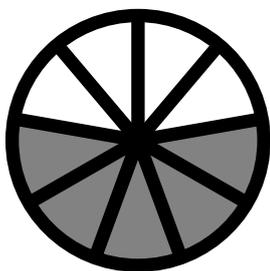
$$\frac{5}{9} ?$$

CARTA 6

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

Io ho



Chi ha

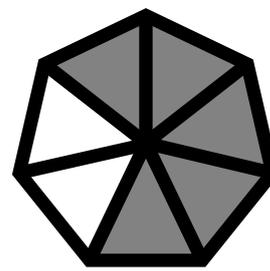
$$\frac{5}{7} ?$$

CARTA 7

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

Io ho



Chi ha

$$\frac{1}{7} ?$$

CARTA 8

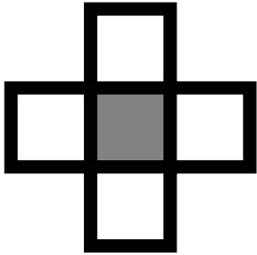
# Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

Io ho



Chi ha

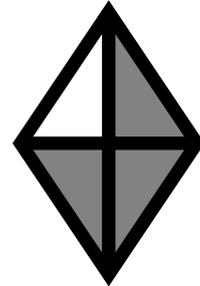
$$\frac{3}{4} ?$$

CARTA 9

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

Io ho



Chi ha

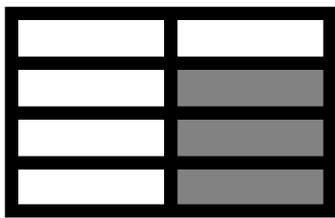
$$\frac{3}{8} ?$$

CARTA 10

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

Io ho



Chi ha

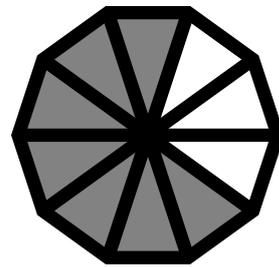
$$\frac{7}{10} ?$$

CARTA 11

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

Io ho



Chi ha

$$\frac{1}{7} ?$$

CARTA 12

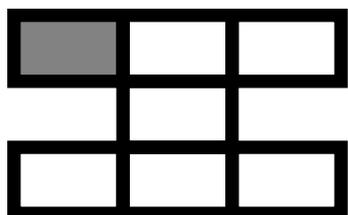
# lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

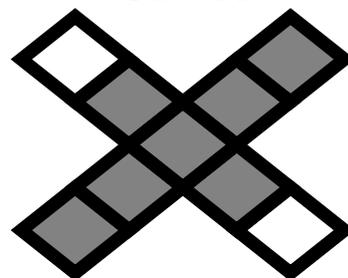
$$\frac{1}{6} ?$$

CARTA 13

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

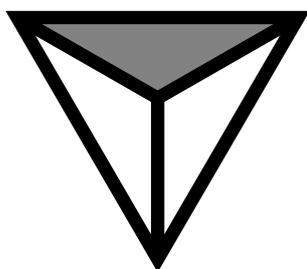
$$\frac{1}{3} ?$$

CARTA 14

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

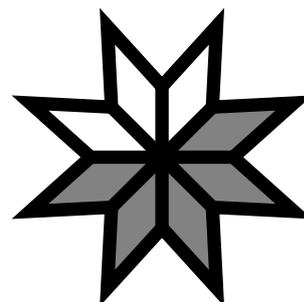
$$\frac{1}{4} ?$$

CARTA 15

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

$$\frac{1}{6} ?$$

CARTA 16

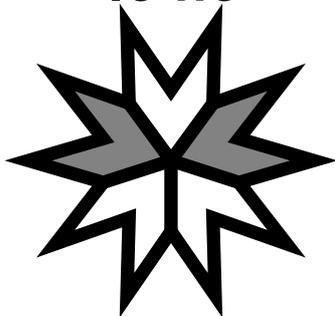
# lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

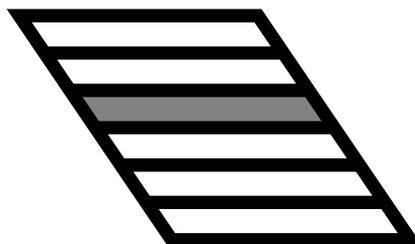
$$\frac{1}{6} ?$$

CARTA 17

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

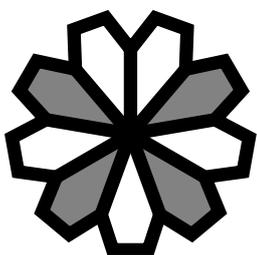
$$\frac{4}{9} ?$$

CARTA 18

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

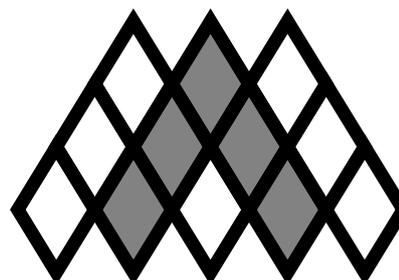
$$\frac{5}{12} ?$$

CARTA 19

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

$$\frac{3}{10} ?$$

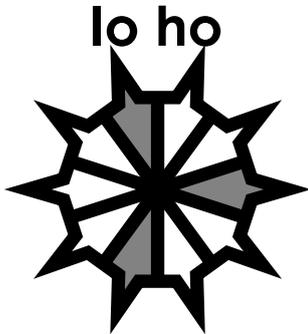
CARTA 20

# Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI



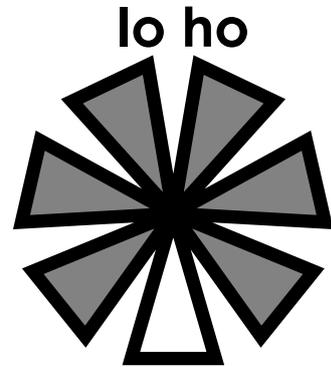
Chi ha

$$\frac{6}{7} ?$$

CARTA 21

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI



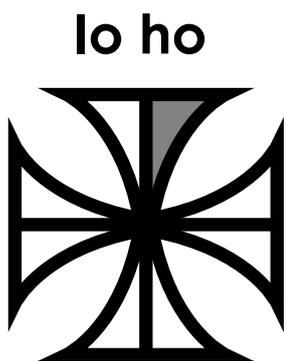
Chi ha

$$\frac{1}{8} ?$$

CARTA 22

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI



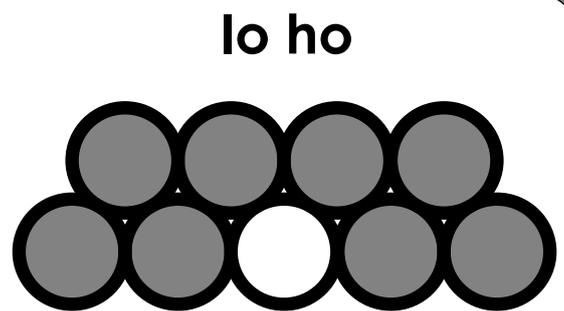
Chi ha

$$\frac{8}{9} ?$$

CARTA 23

## Io ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI



Chi ha

$$\frac{4}{5} ?$$

CARTA 24

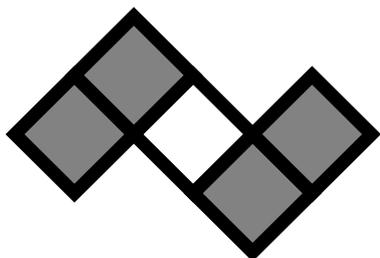
# lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

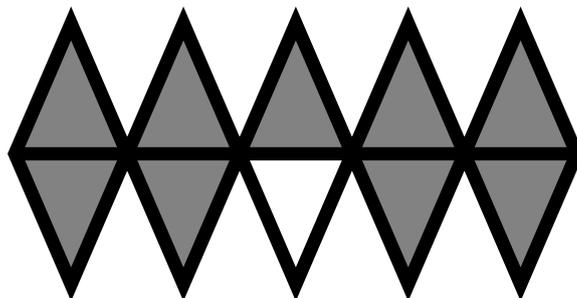
$$\frac{9}{10} ?$$

CARTA 25

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

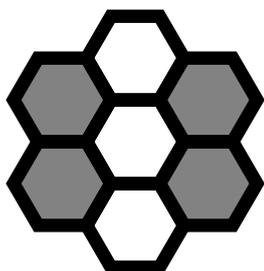
$$\frac{4}{7} ?$$

CARTA 26

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

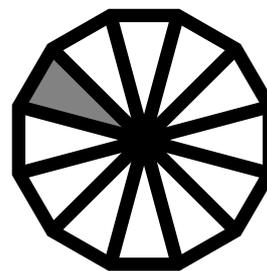
$$\frac{1}{12} ?$$

CARTA 27

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

$$\frac{1}{10} ?$$

CARTA 28

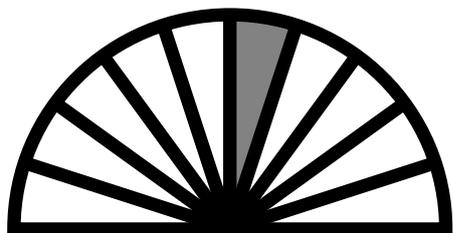
# lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

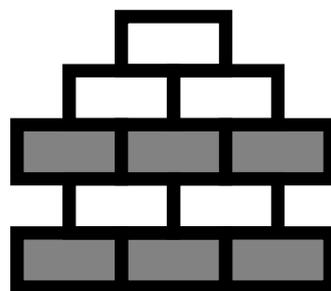
$$\frac{6}{11} ?$$

CARTA 29

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

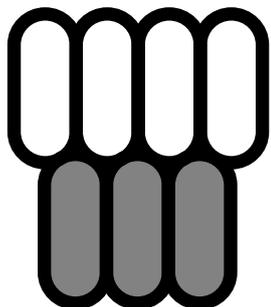
$$\frac{3}{7} ?$$

CARTA 30

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

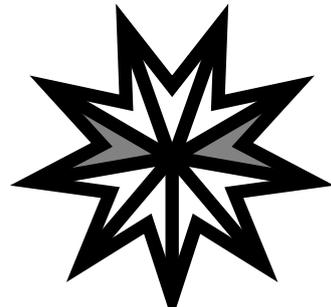
$$\frac{2}{9} ?$$

CARTA 31

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

$$\frac{11}{12} ?$$

CARTA 32

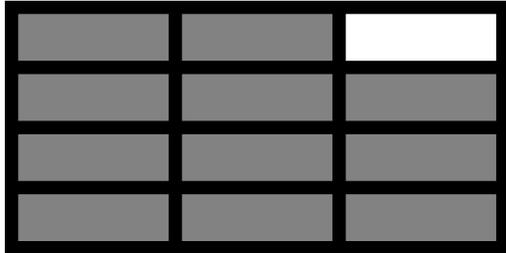
# lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

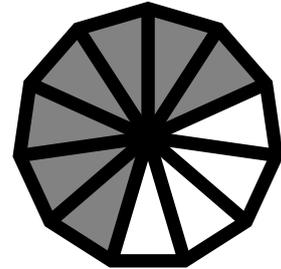
$$\frac{7}{11} ?$$

CARTA 33

## lo ho ... Chi ha ...?

IL GIOCO DELLE FRAZIONI

lo ho



Chi ha

$$\frac{2}{3} ?$$

CARTA 34

GIOCHIAMO  
CON LE CARTE DELLE  
**FRAZIONI**

**1) MEMORY**

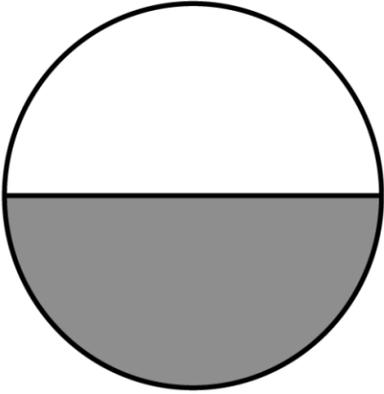
(OGNI CARTA È DOPPIA  
USARE 2 GRUPPI DI CARTE)

**2) FRAZIONI EQUIVALENTI**

(USANDO UN SOLO GRUPPO DI CARTE)

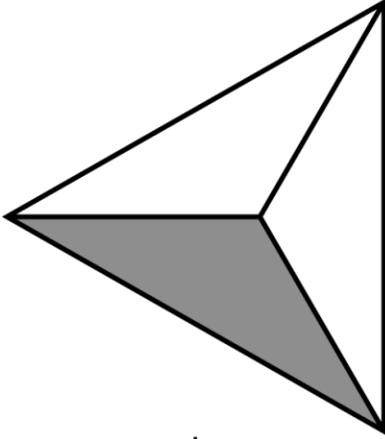


$$\frac{1}{2}$$



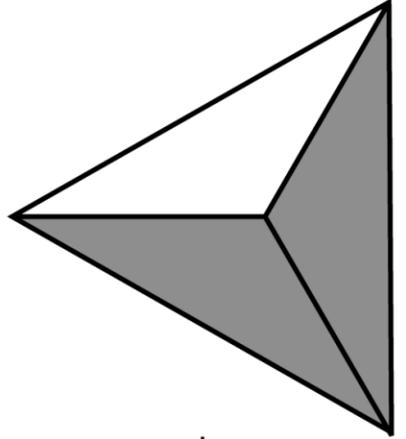
$$\frac{2}{2}$$

$$\frac{1}{3}$$



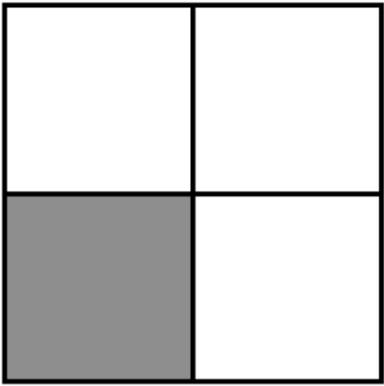
$$\frac{3}{3}$$

$$\frac{2}{3}$$



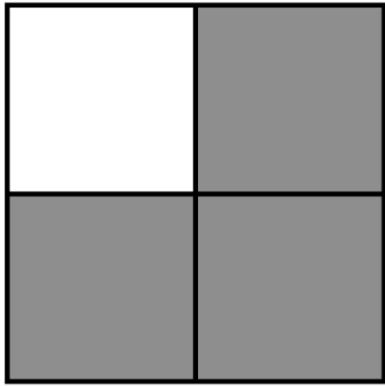
$$\frac{2}{3}$$

$$\frac{1}{4}$$



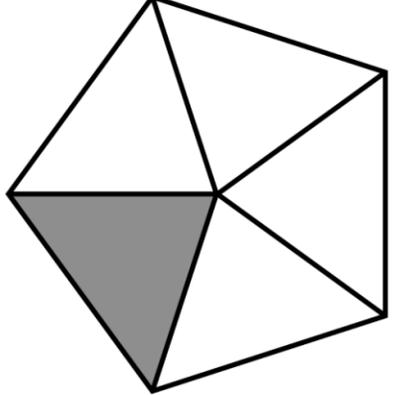
$$\frac{4}{4}$$

$$\frac{3}{4}$$



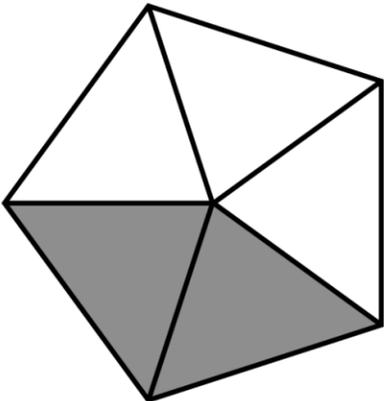
$$\frac{3}{4}$$

$$\frac{1}{5}$$



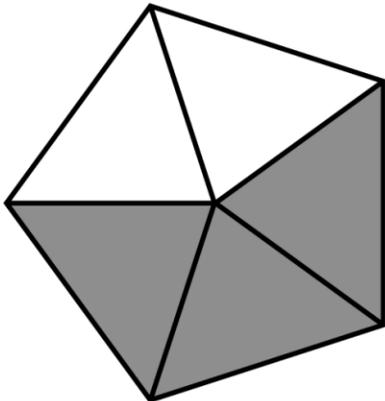
$$\frac{1}{5}$$

$$\frac{2}{5}$$



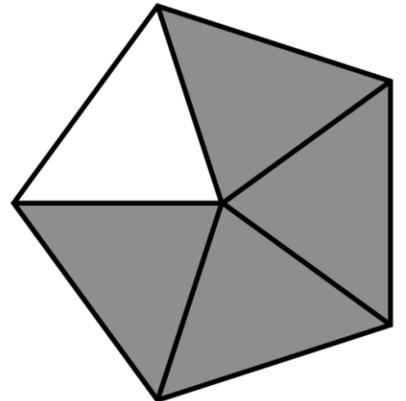
$$\frac{2}{5}$$

$$\frac{3}{5}$$



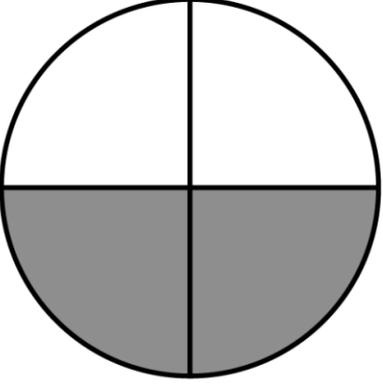
$$\frac{3}{5}$$

$$\frac{4}{5}$$



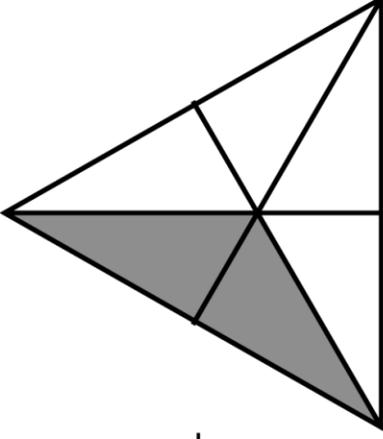
$$\frac{4}{5}$$

$$\frac{2}{4}$$



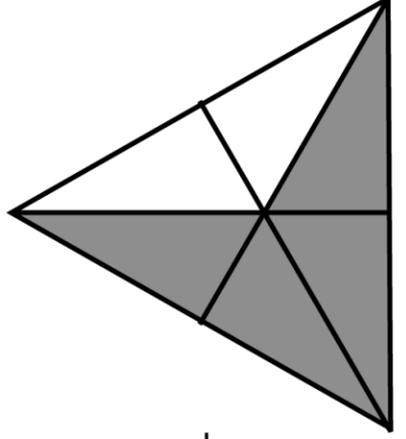
$$\frac{2}{4}$$

$$\frac{2}{6}$$



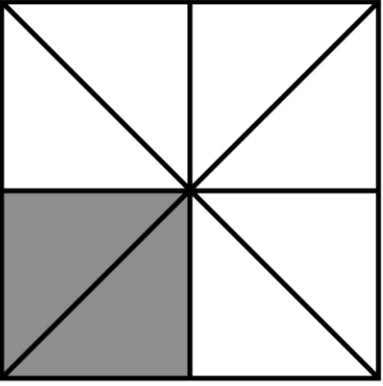
$$\frac{2}{6}$$

$$\frac{4}{6}$$



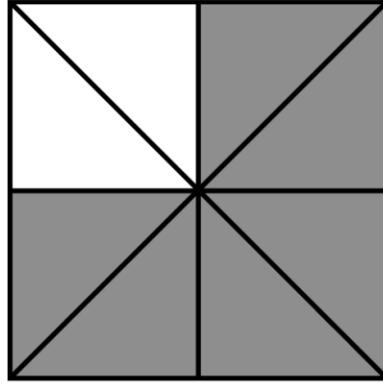
$$\frac{4}{6}$$

$$\frac{2}{8}$$



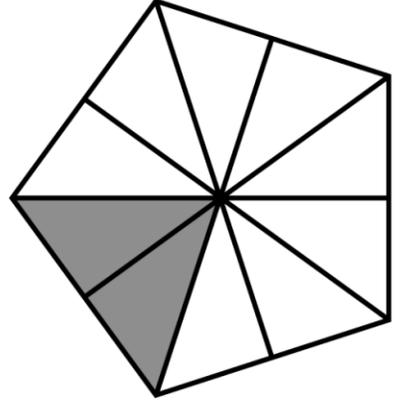
$$\frac{2}{8}$$

$$\frac{6}{8}$$



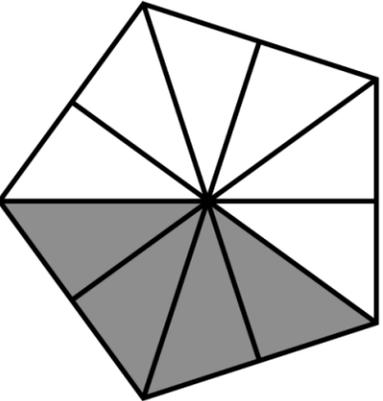
$$\frac{6}{8}$$

$$\frac{4}{10}$$



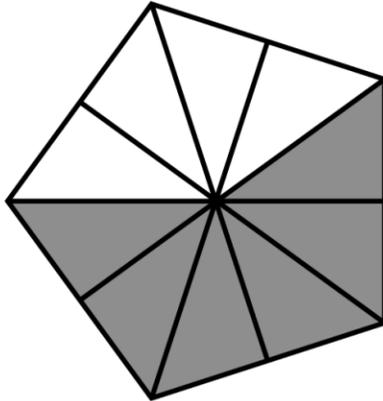
$$\frac{4}{10}$$

$$\frac{4}{10}$$



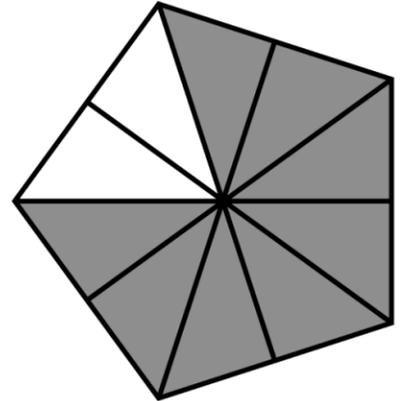
$$\frac{4}{10}$$

$$\frac{6}{10}$$



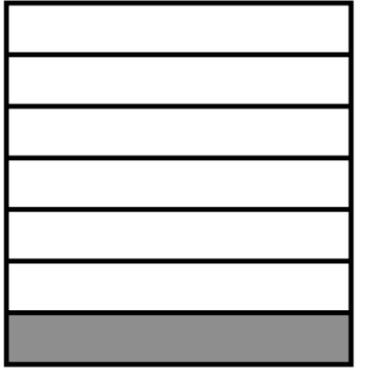
$$\frac{6}{10}$$

$$\frac{8}{10}$$



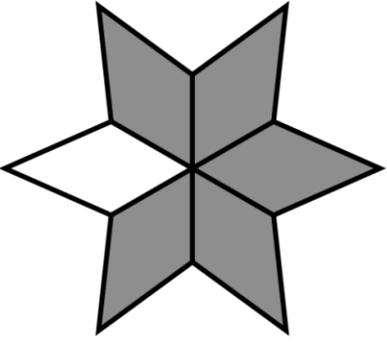
$$\frac{8}{10}$$

$\frac{1}{7}$



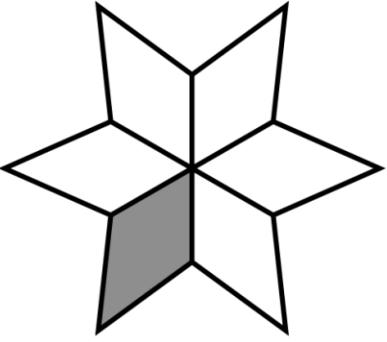
$\frac{1}{7}$

$\frac{5}{6}$



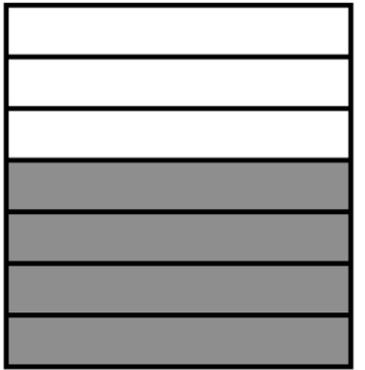
$\frac{5}{6}$

$\frac{1}{6}$



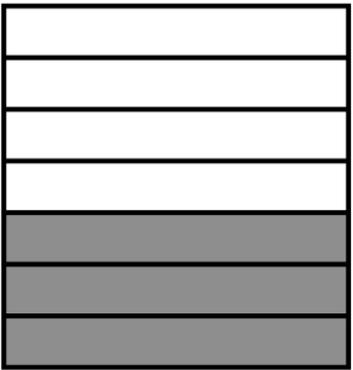
$\frac{1}{6}$

$\frac{4}{7}$



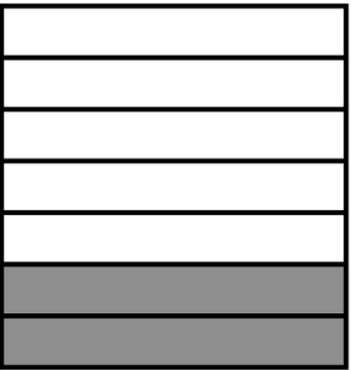
$\frac{4}{7}$

$\frac{3}{7}$



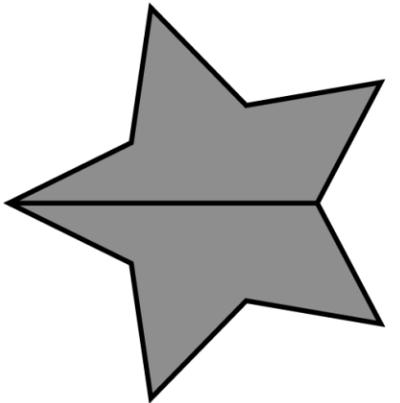
$\frac{3}{7}$

$\frac{2}{7}$



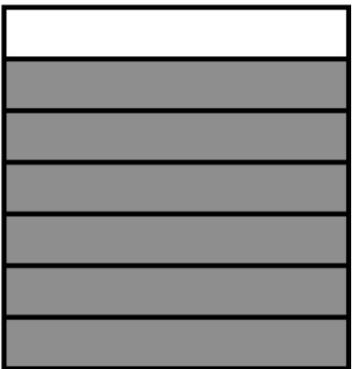
$\frac{2}{7}$

$\frac{2}{2}$



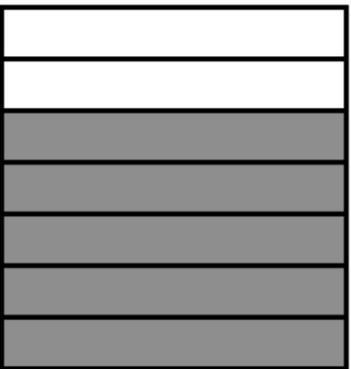
$\frac{2}{2}$

$\frac{4}{9}$



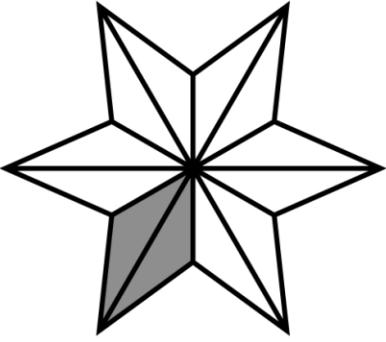
$\frac{6}{7}$

$\frac{4}{5}$



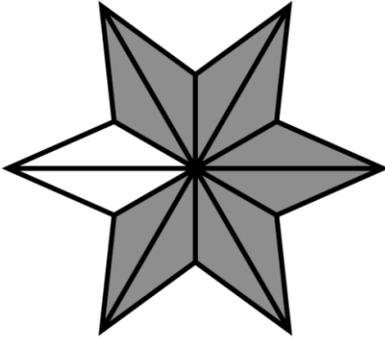
$\frac{5}{7}$

$$\frac{2}{12}$$



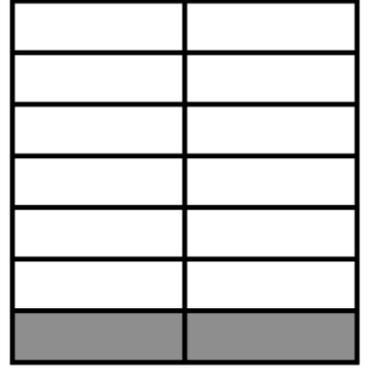
$$\frac{2}{12}$$

$$\frac{10}{12}$$



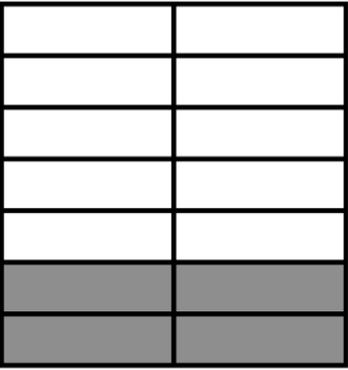
$$\frac{10}{12}$$

$$\frac{2}{14}$$



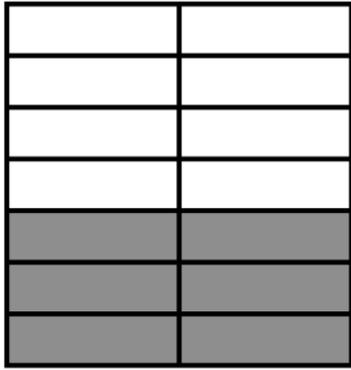
$$\frac{2}{14}$$

$$\frac{4}{14}$$



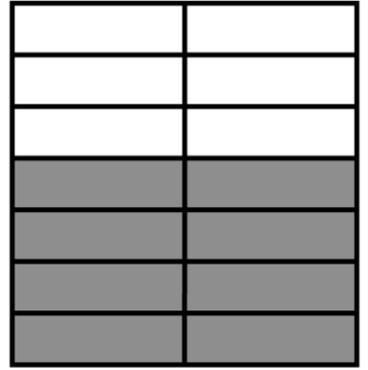
$$\frac{4}{14}$$

$$\frac{6}{14}$$



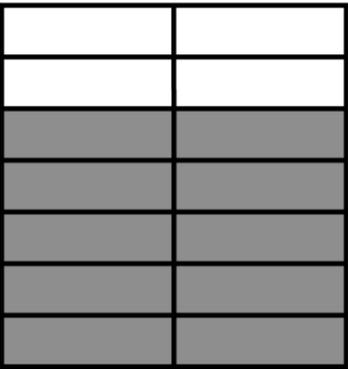
$$\frac{6}{14}$$

$$\frac{8}{14}$$



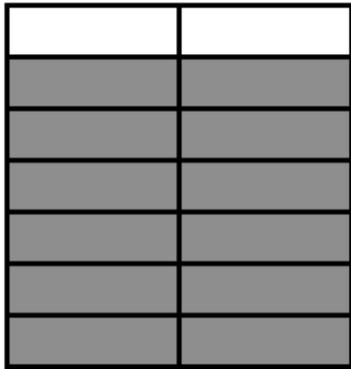
$$\frac{8}{14}$$

$$\frac{10}{14}$$



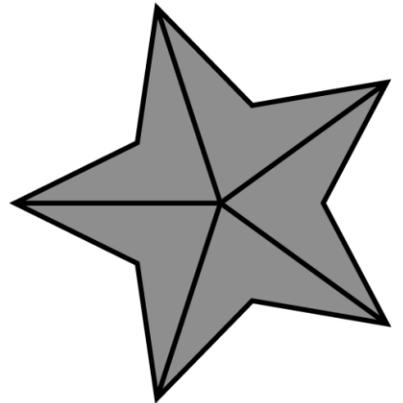
$$\frac{10}{14}$$

$$\frac{12}{14}$$



$$\frac{12}{14}$$

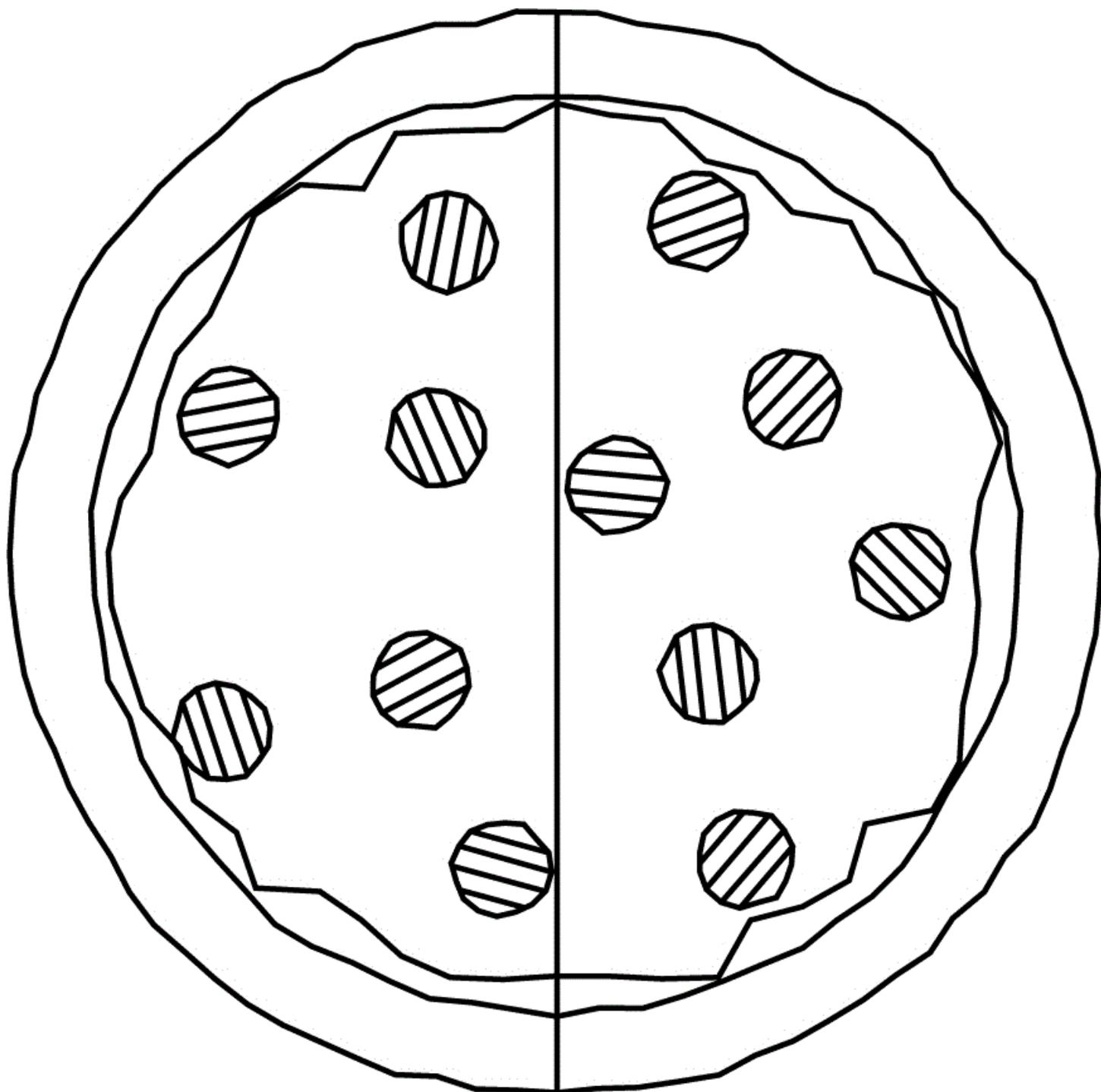
$$\frac{5}{5}$$



$$\frac{5}{5}$$

# FRAZIONI DI PIZZA

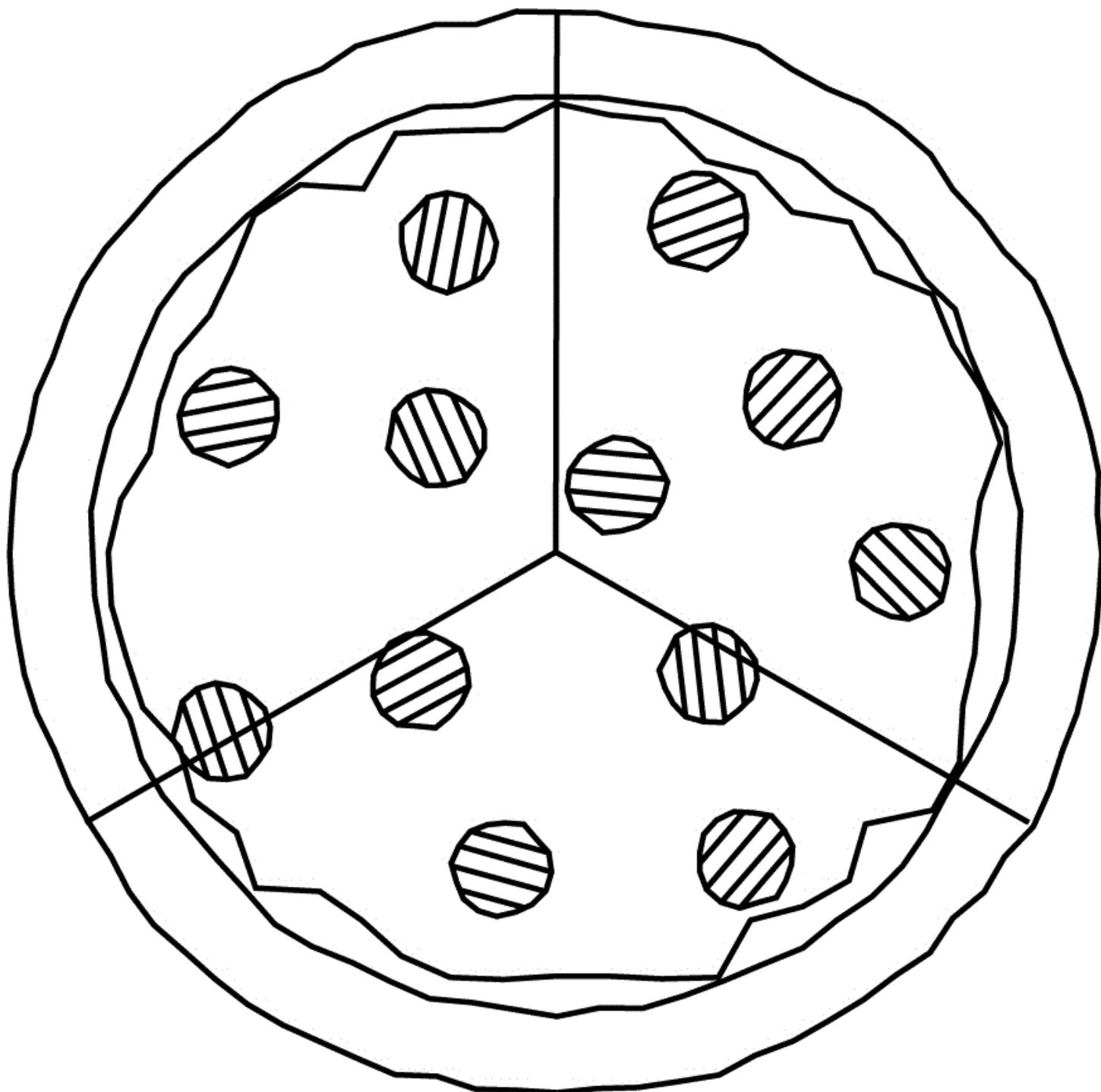
TAGLIA E INCOLLA I PEZZI DI PIZZA



METÀ  
DUE FETTE

# FRAZIONI DI PIZZA

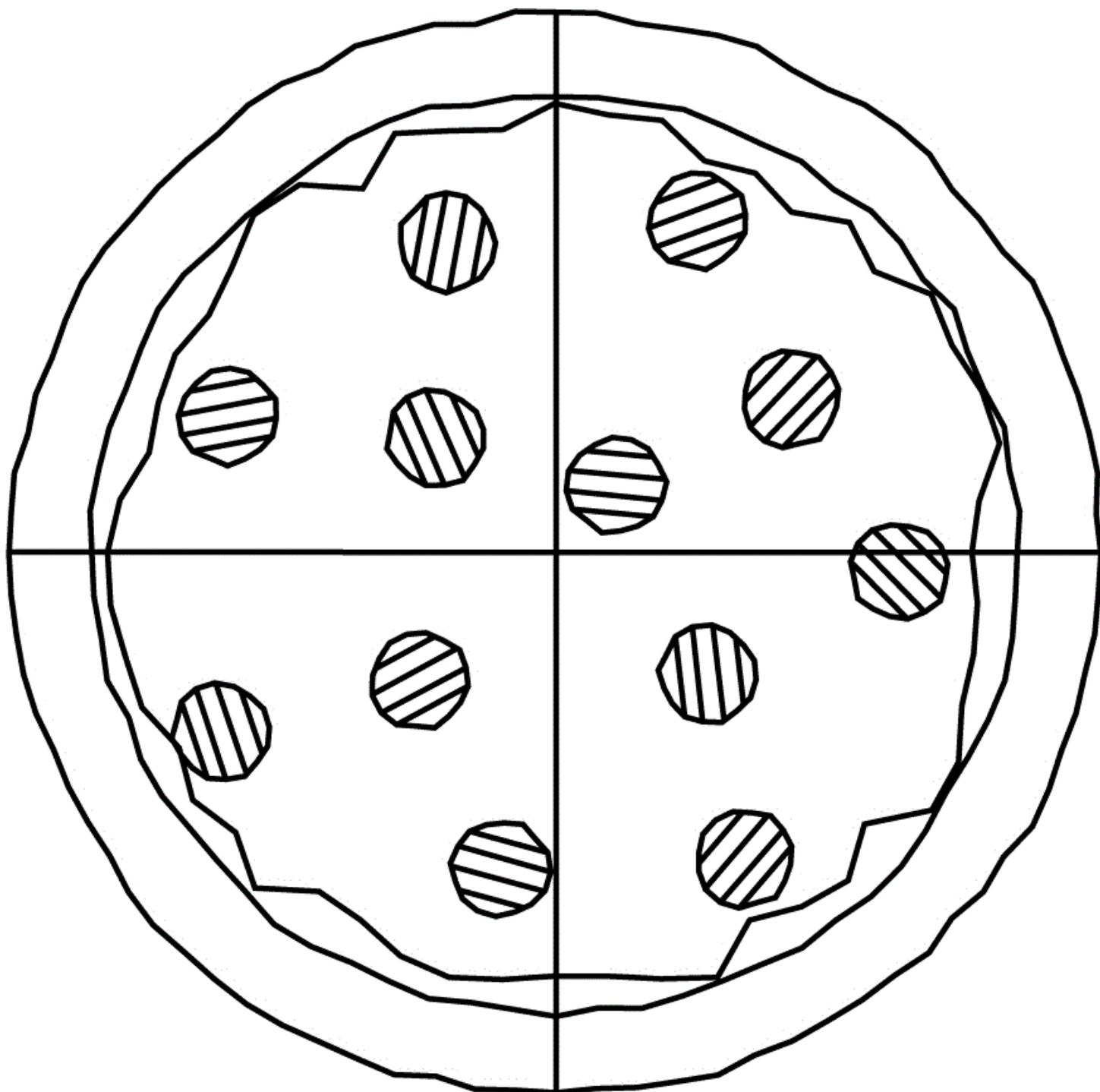
TAGLIA E INCOLLA I PEZZI DI PIZZA



TERZI  
TRE FETTE

# FRAZIONI DI PIZZA

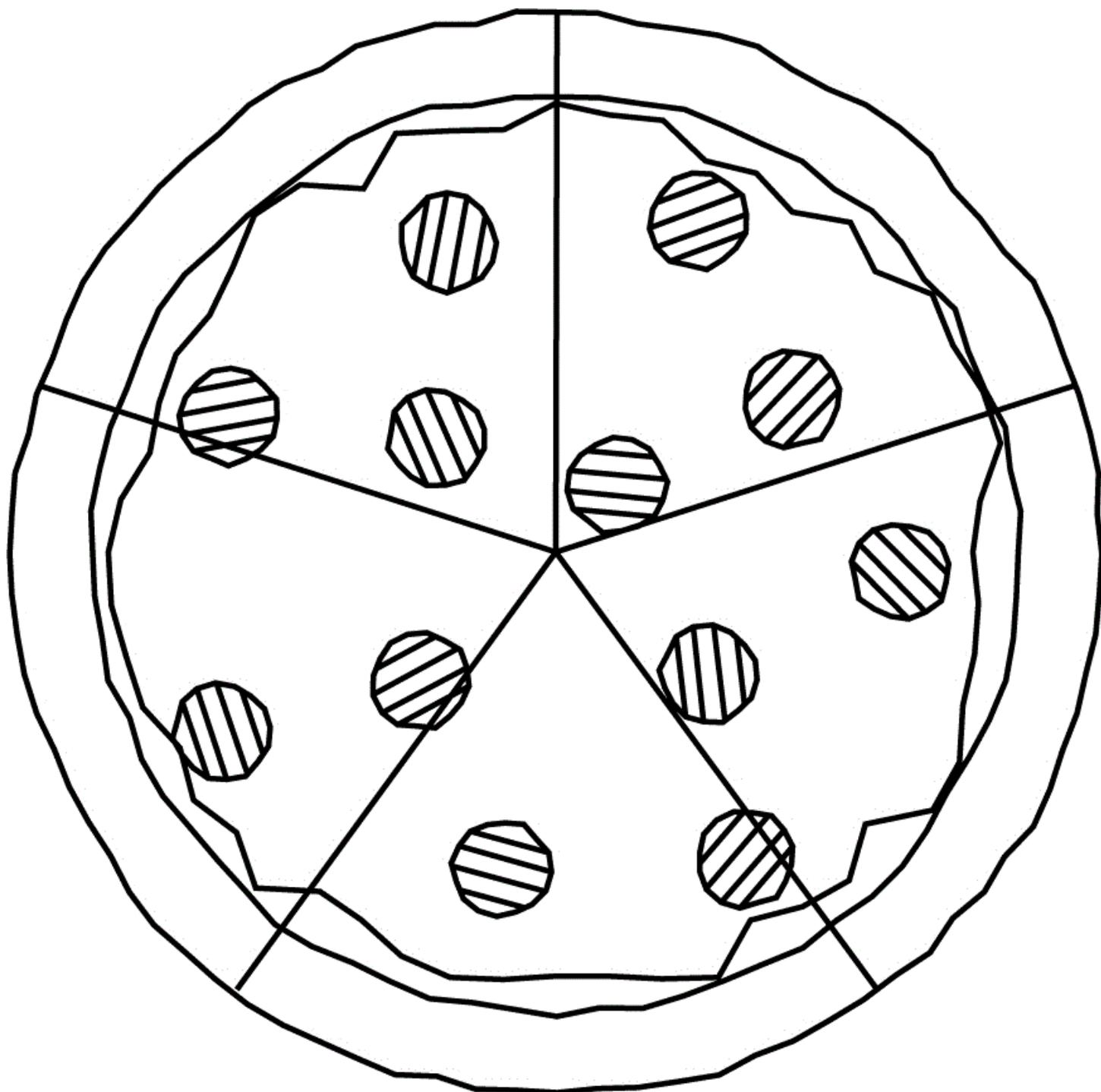
TAGLIA E INCOLLA I PEZZI DI PIZZA



QUARTI  
QUATTRO FETTE

# FRAZIONI DI PIZZA

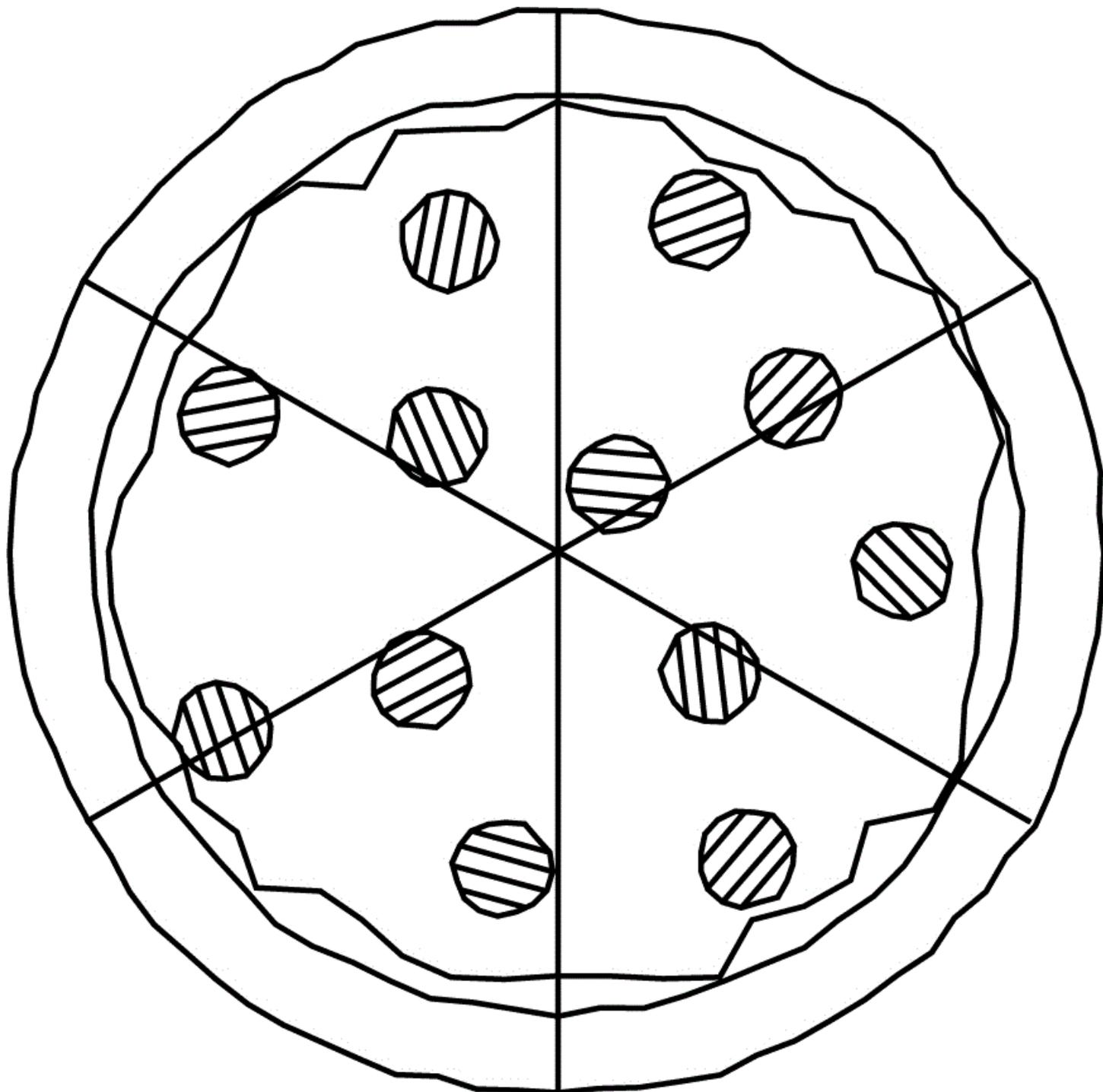
TAGLIA E INCOLLA I PEZZI DI PIZZA



QUINTI  
CINQUE FETTE

# FRAZIONI DI PIZZA

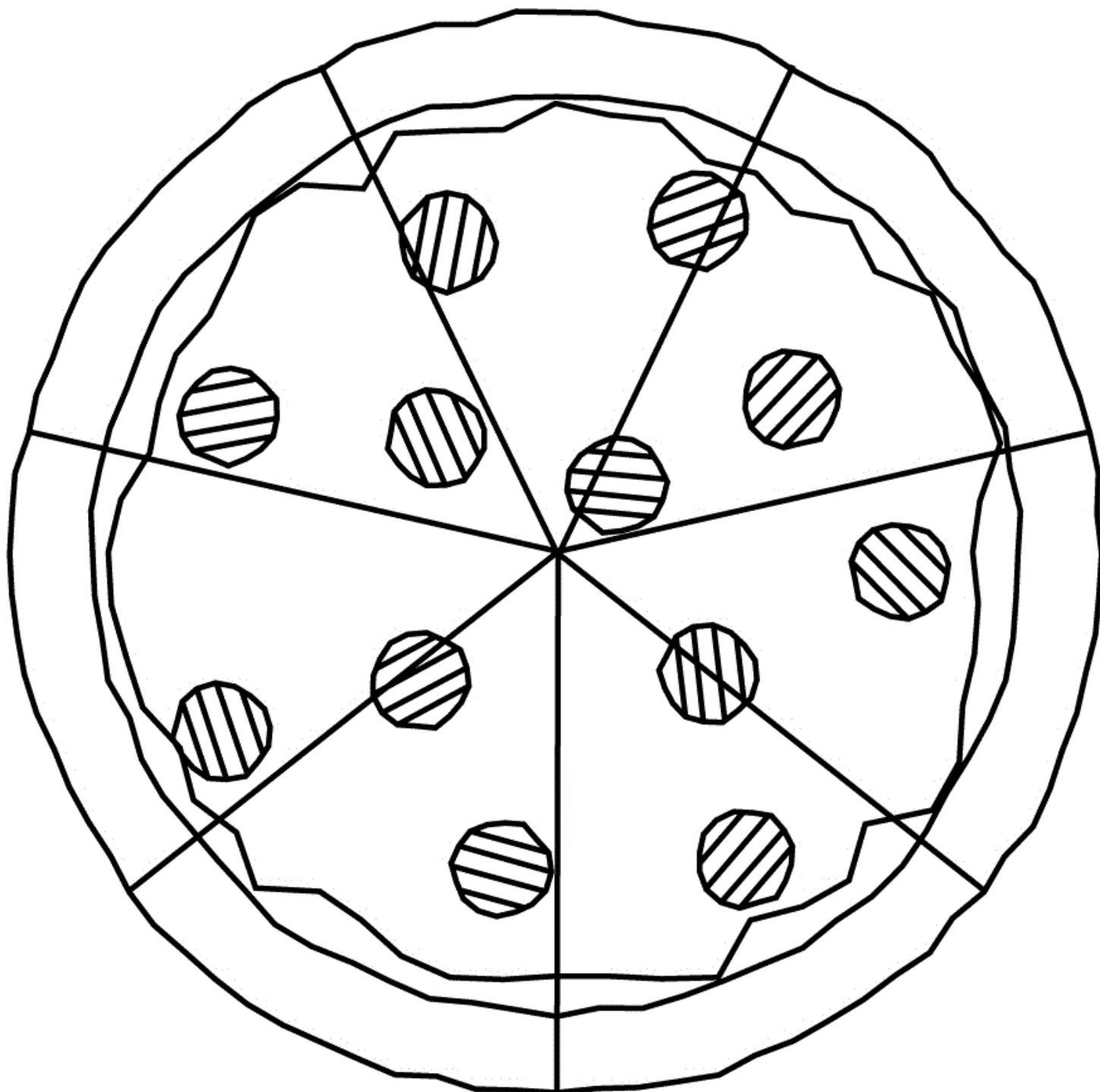
TAGLIA E INCOLLA I PEZZI DI PIZZA



SESTI  
SEI FETTE

# FRAZIONI DI PIZZA

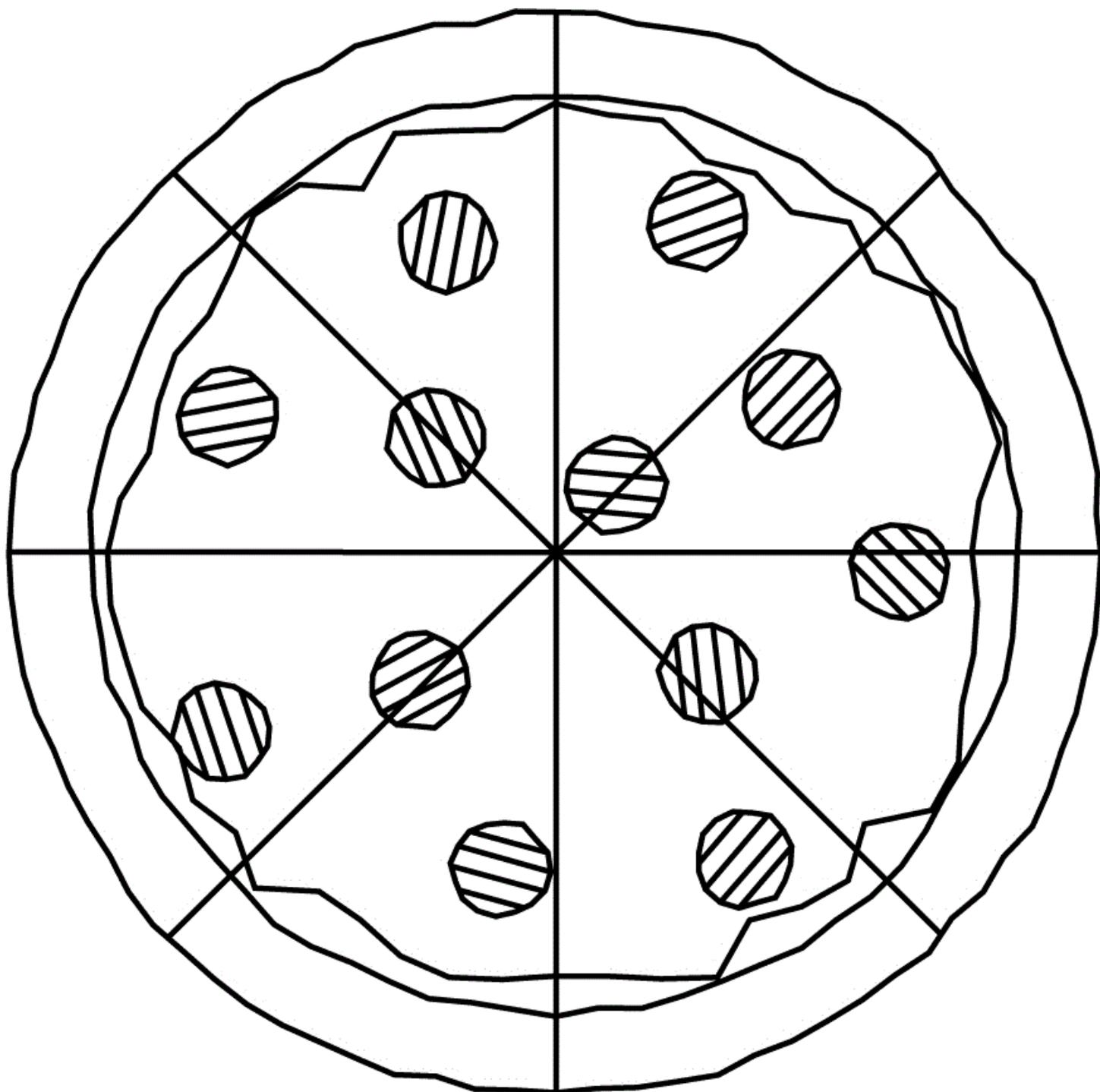
TAGLIA E INCOLLA I PEZZI DI PIZZA



SETTIMI  
SETTE FETTE

# FRAZIONI DI PIZZA

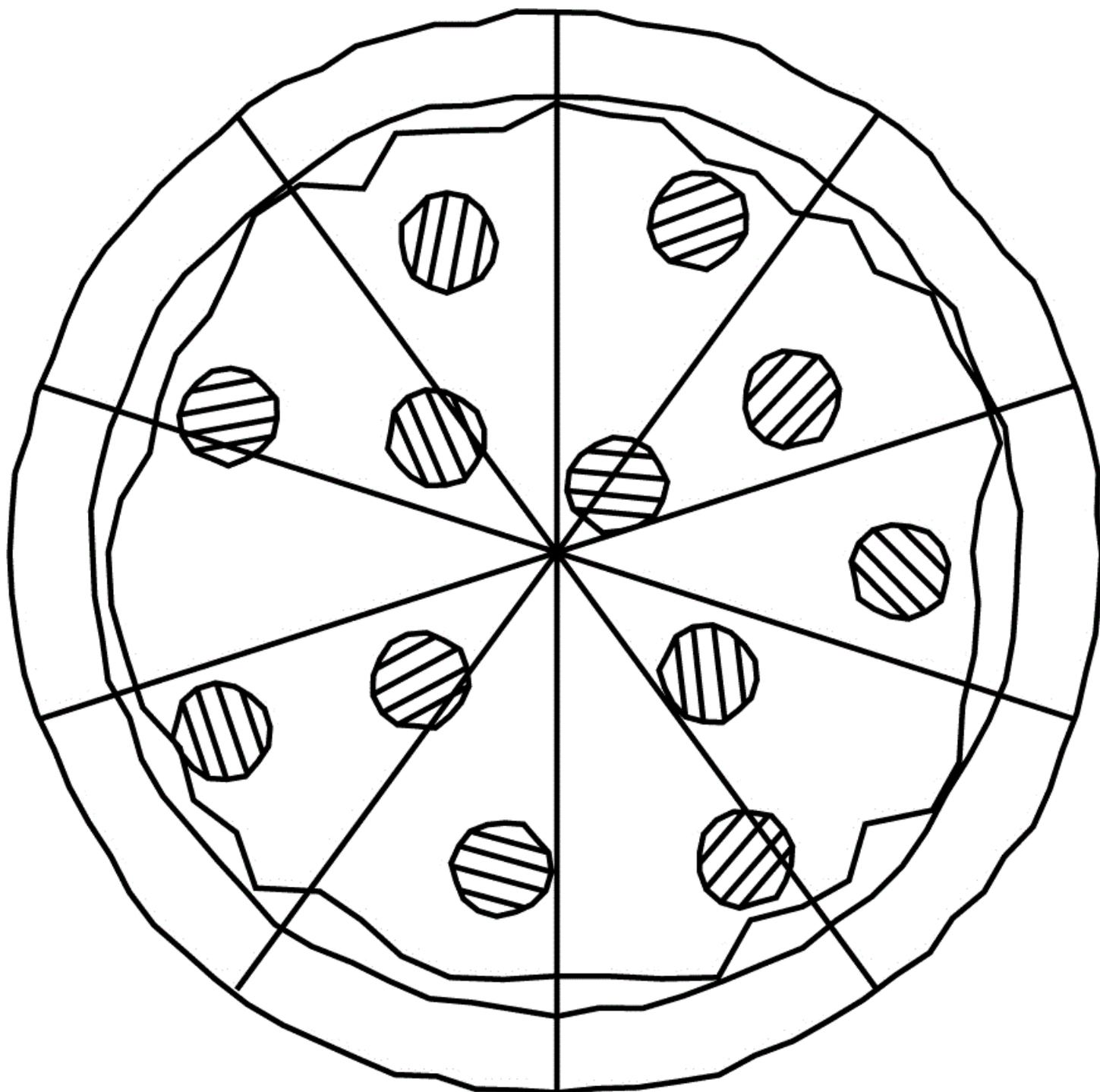
TAGLIA E INCOLLA I PEZZI DI PIZZA



OTTAVI  
OTTO FETTE

# FRAZIONI DI PIZZA

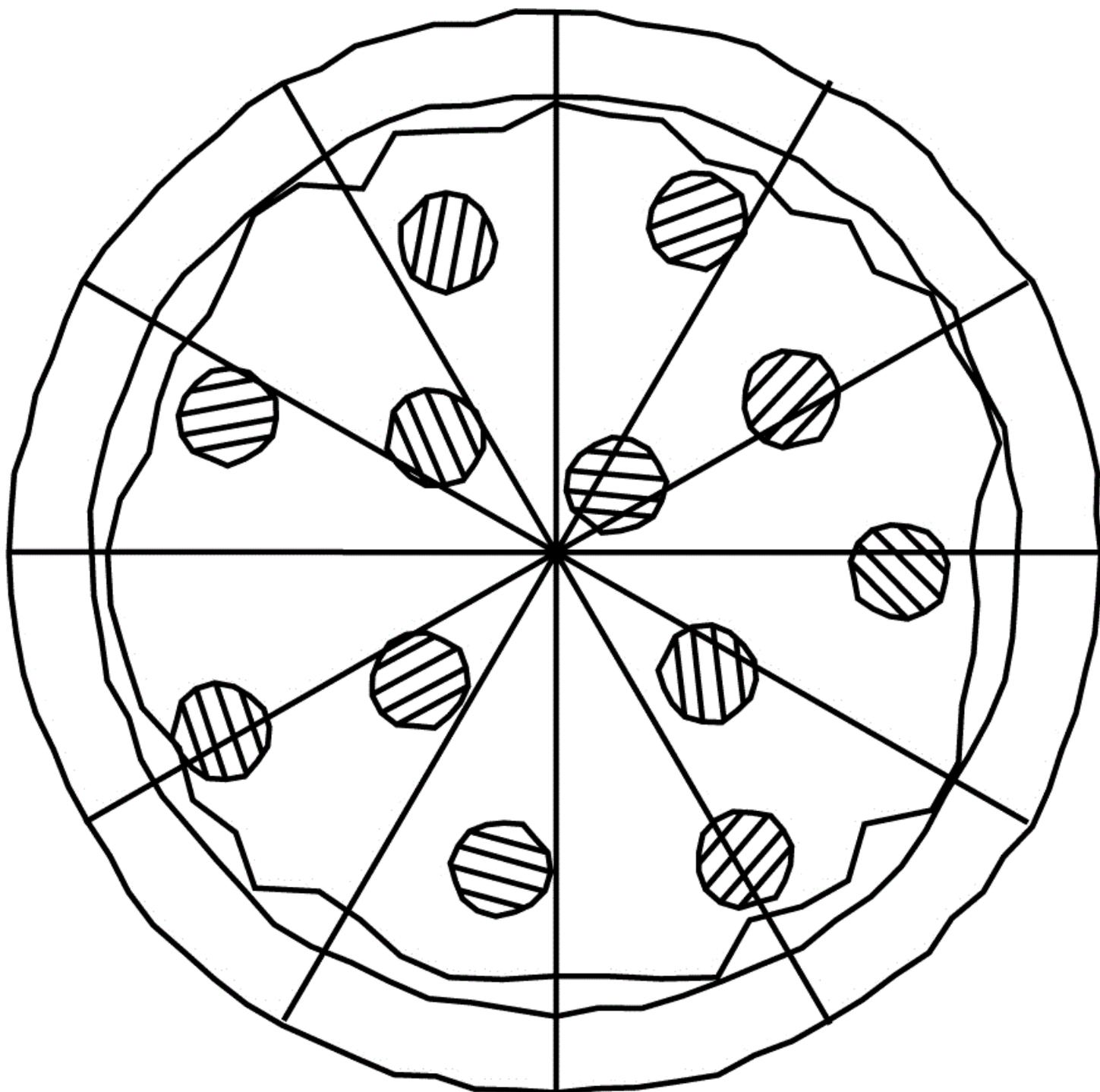
TAGLIA E INCOLLA I PEZZI DI PIZZA



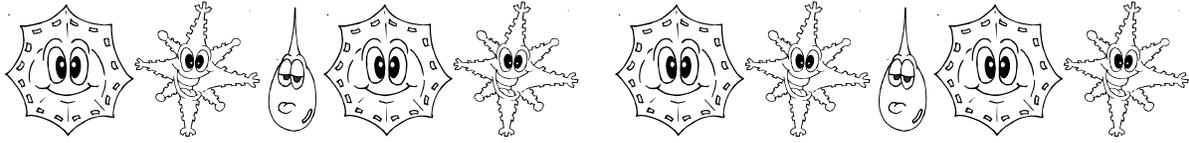
DECIMI  
DIECI FETTE

# FRAZIONI DI PIZZA

TAGLIA E INCOLLA I PEZZI DI PIZZA



DODICESIMI  
DODICI FETTE



# COLORA LA FRAZIONE

Colora seguendo le indicazioni

1. Colora  $\frac{1}{4}$  di verde

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2. Colora  $\frac{2}{3}$  di giallo

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3. Colora  $\frac{1}{5}$  di rosso e  $\frac{1}{5}$  di blu

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4. Colora  $\frac{2}{4}$  di viola

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5. Colora  $\frac{1}{6}$  di marron

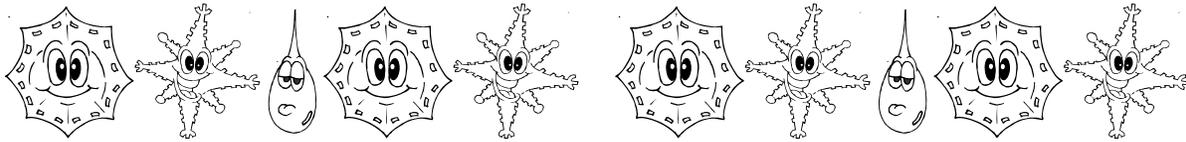
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6. Colora  $\frac{3}{4}$  di arancione

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7. Colora  $\frac{3}{5}$  di rosa

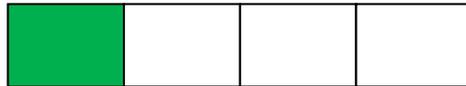
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# COLORA LA FRAZIONE: soluzioni

Colora seguendo le indicazioni

1. Colora  $\frac{1}{4}$  di verde



2. Colora  $\frac{2}{3}$  di giallo



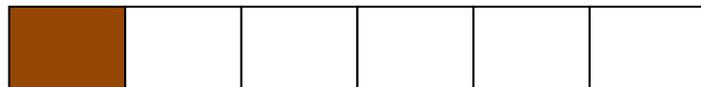
3. Colora  $\frac{1}{5}$  di rosso e  $\frac{1}{5}$  di blu



4. Colora  $\frac{2}{4}$  di viola



5. Colora  $\frac{1}{6}$  di marron



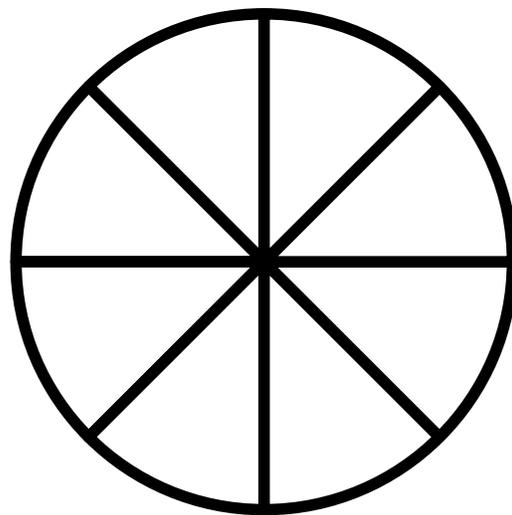
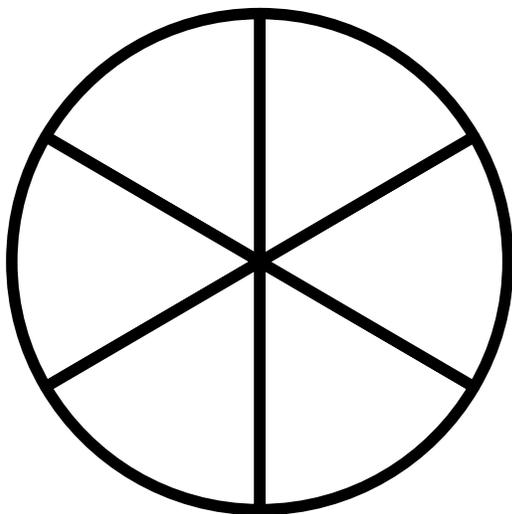
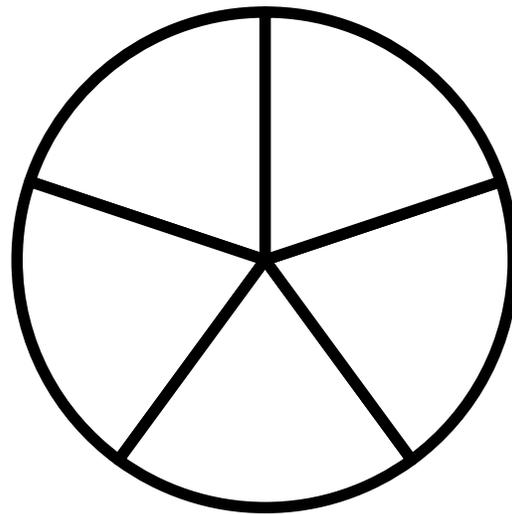
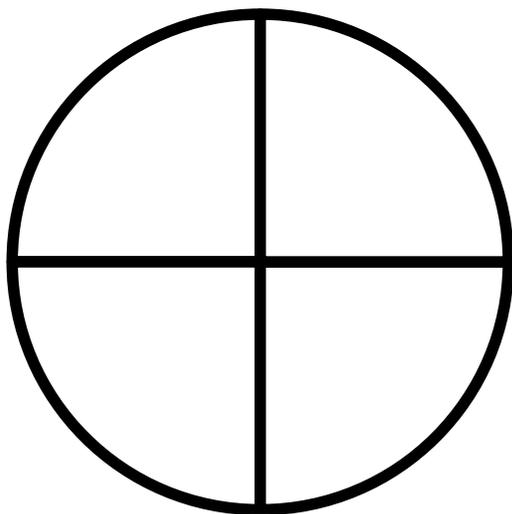
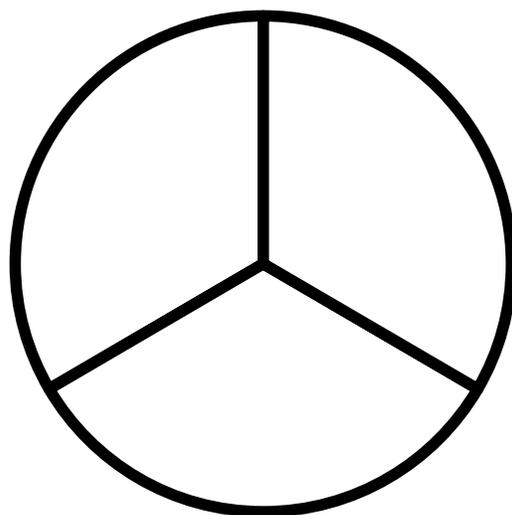
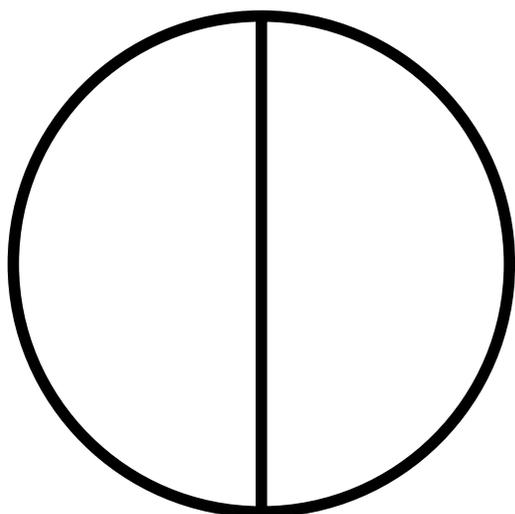
6. Colora  $\frac{3}{4}$  di arancione



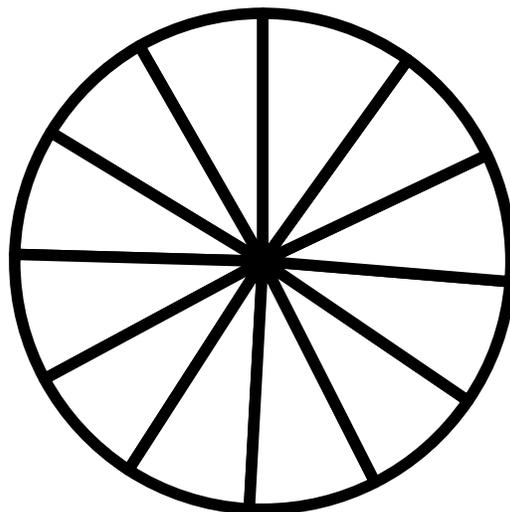
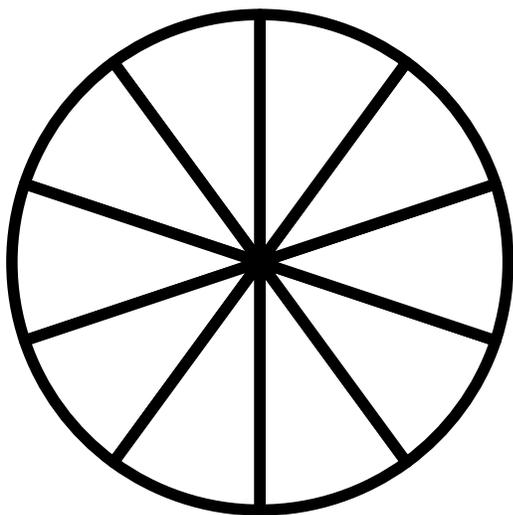
7. Colora  $\frac{3}{5}$  di rosa



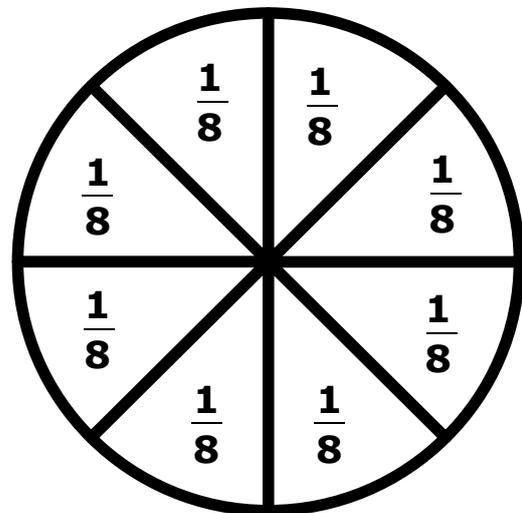
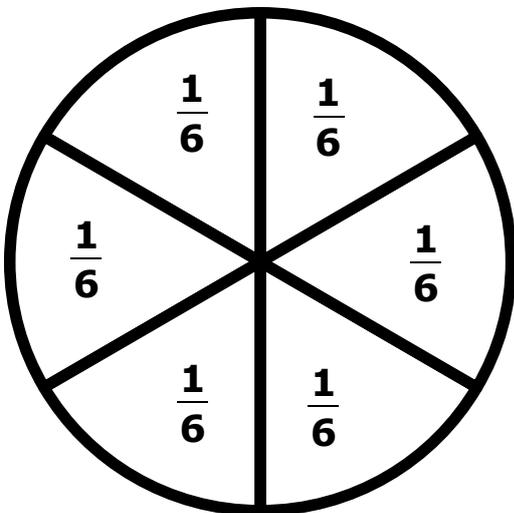
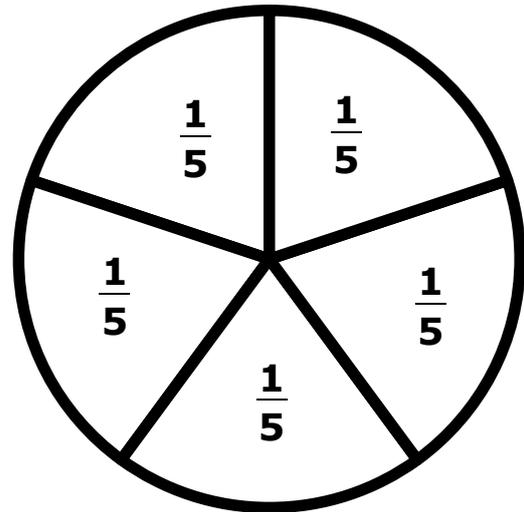
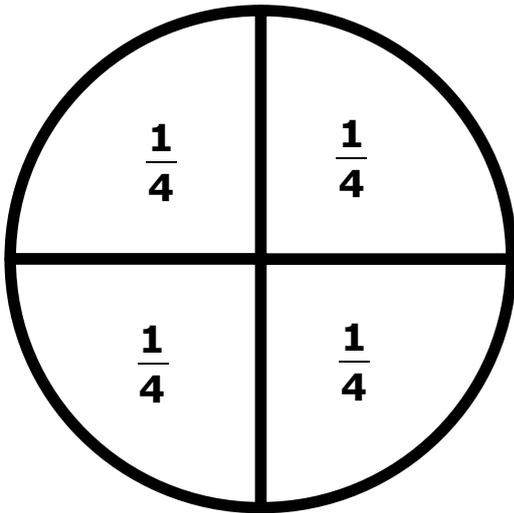
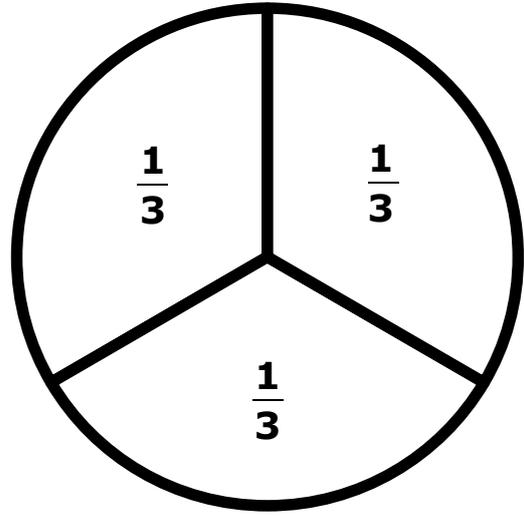
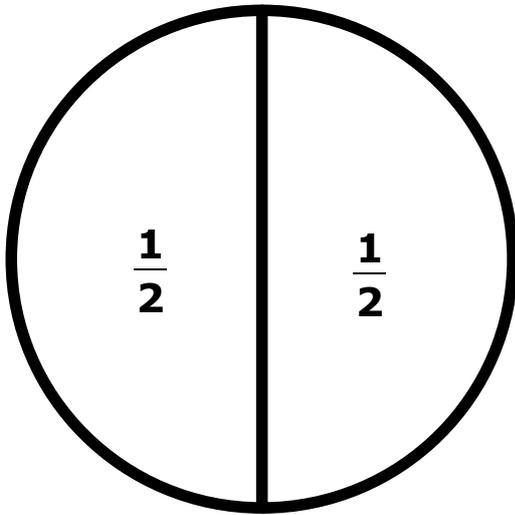
# CERCHI FRAZIONATI



# CERCHI FRAZIONATI



# CERCHI FRAZIONATI



# CERCHI FRAZIONATI

