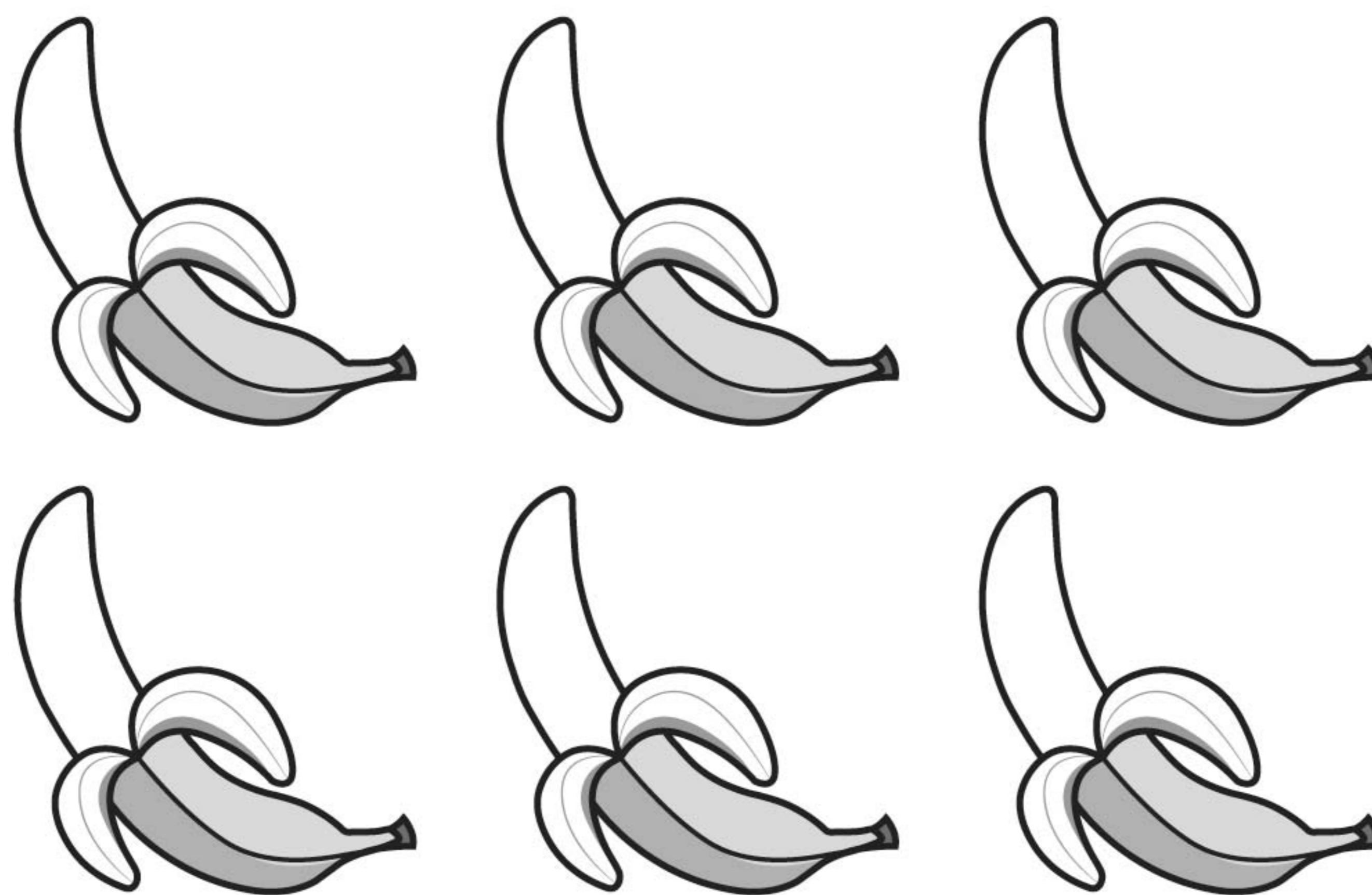
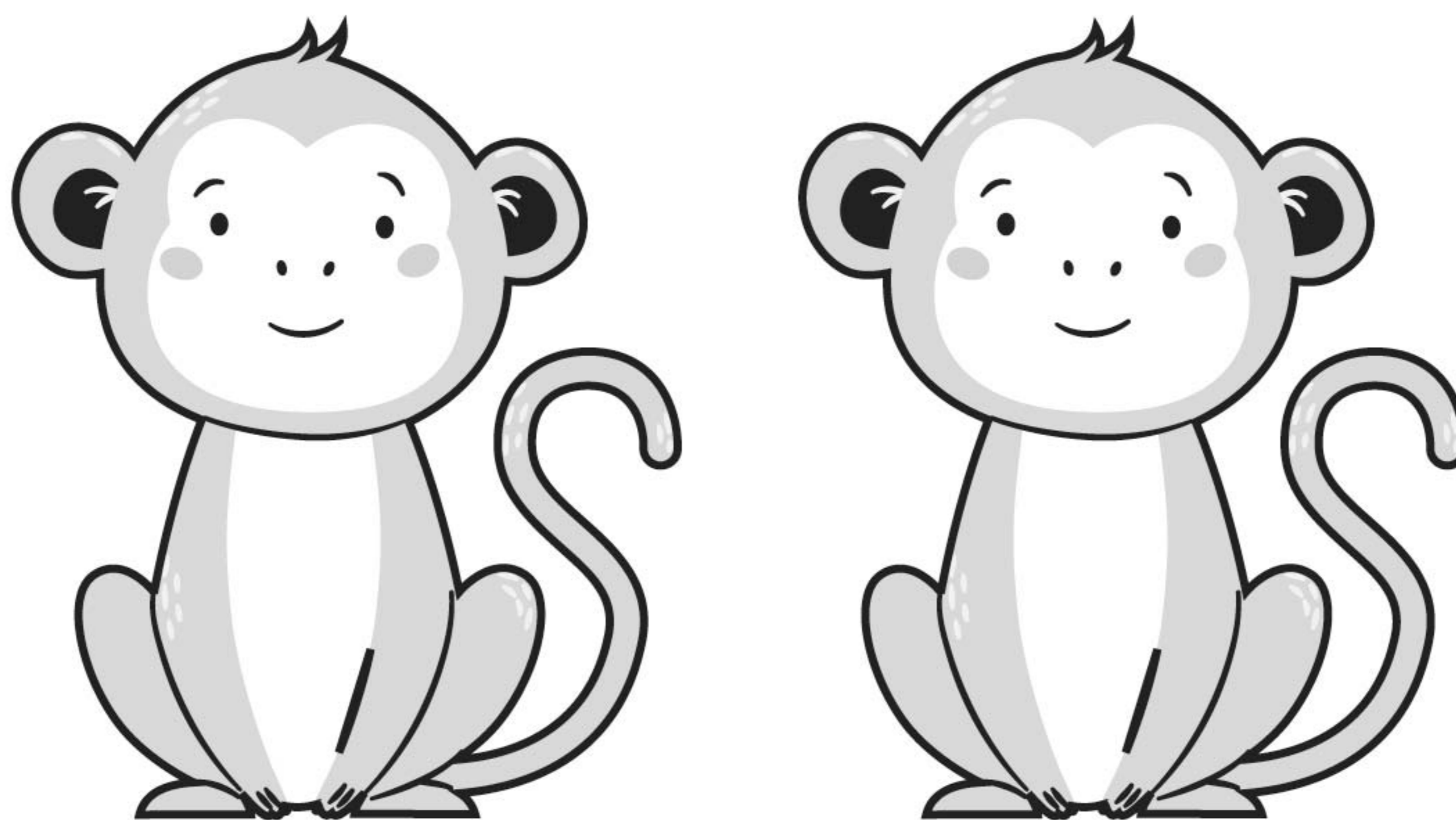


**DIVIDIR É COMPARTILHAR, REPARTIR E DISTRIBUIR.  
VAMOS TENTAR? OS DOIS MACAQUINHOS FAMINTOS ENCONTRARAM  
UMA PENCA COM 6 BANANAS E IRÃO DIVIDI-LAS. OU SEJA:**



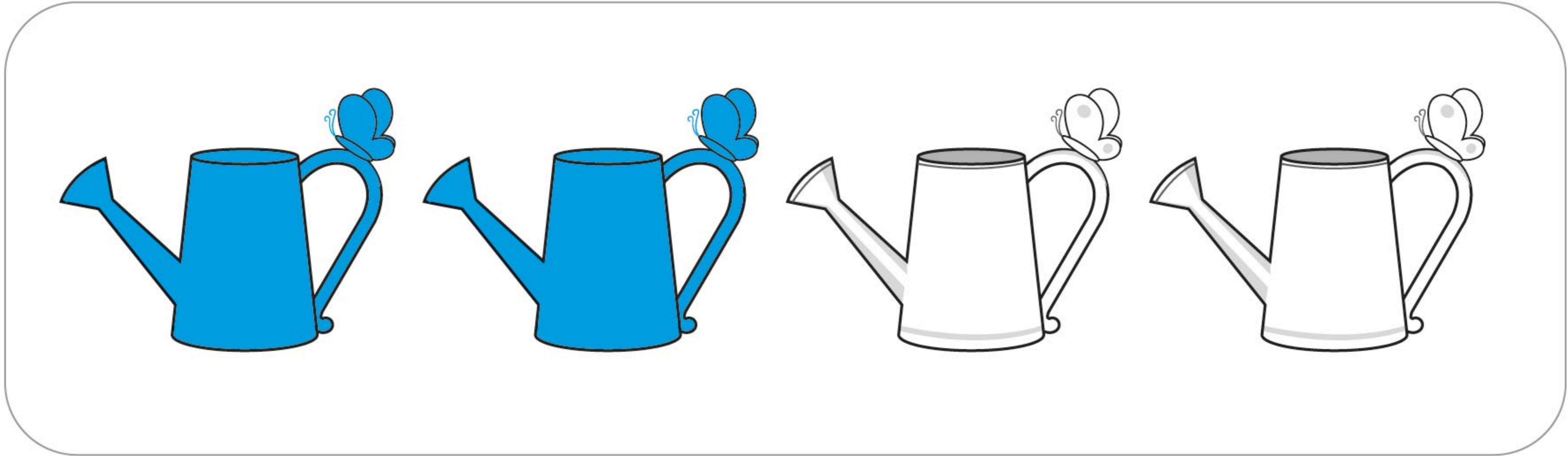
$$\mathbf{6} \text{ BANANAS} \div \mathbf{2} \text{ MACACOS}$$



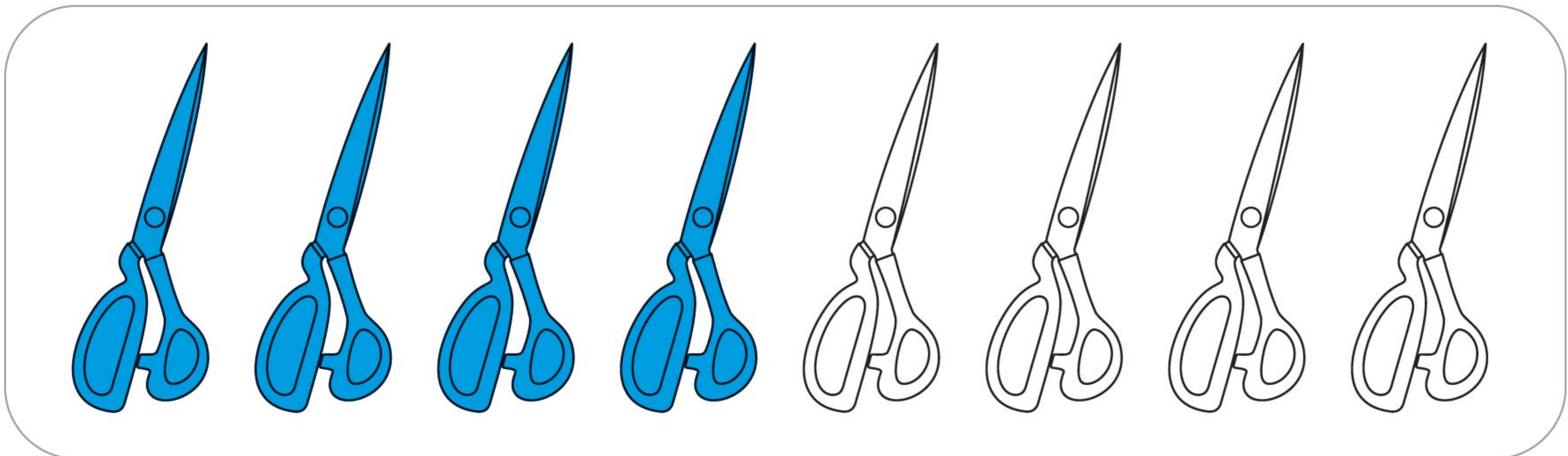
**QUANTAS BANANAS CADA MACACO COMERÁ?**

**3**

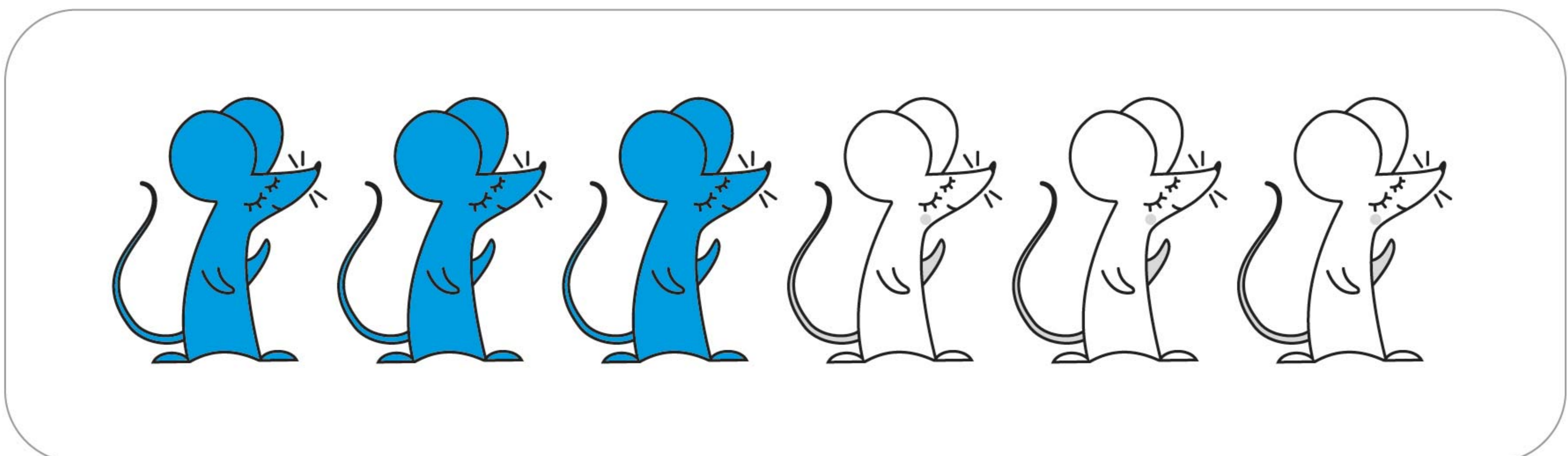
**METADE É O RESULTADO DE UMA DIVISÃO EM DUAS PARTES IGUAIS.  
VAMOS PRATICAR? PINTE AS METADES:**



A METADE DE 4 É 2



A METADE DE 8 É 4



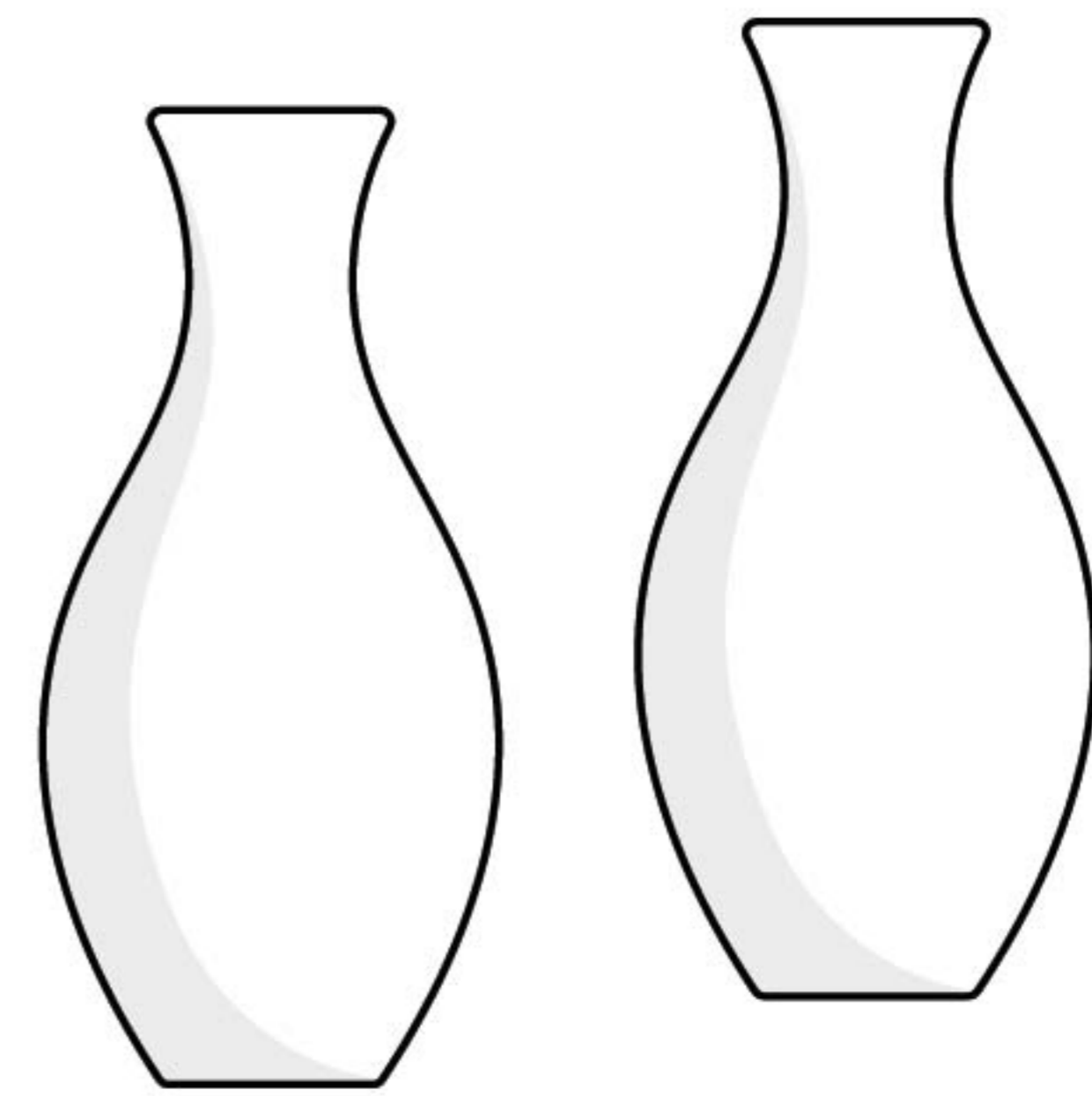
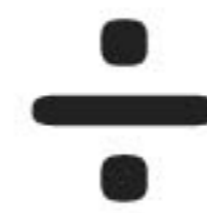
A METADE DE 6 É 3

**PRESTE ATENÇÃO: É HORA DA DIVISÃO!**

**1 - DISTRIBUA A MESMA QUANTIDADE DE FLORES EM CADA VASO.**



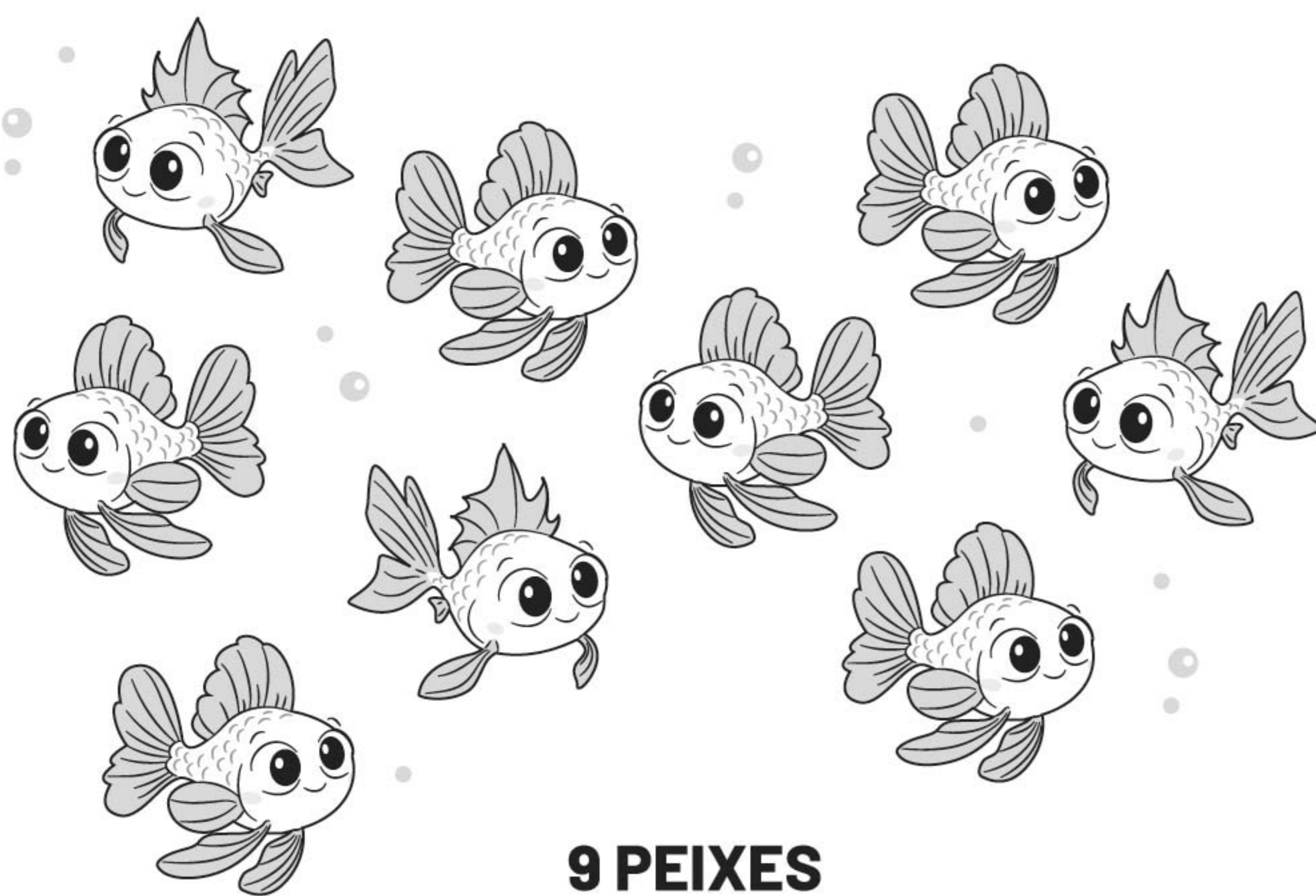
**4 FLORES**



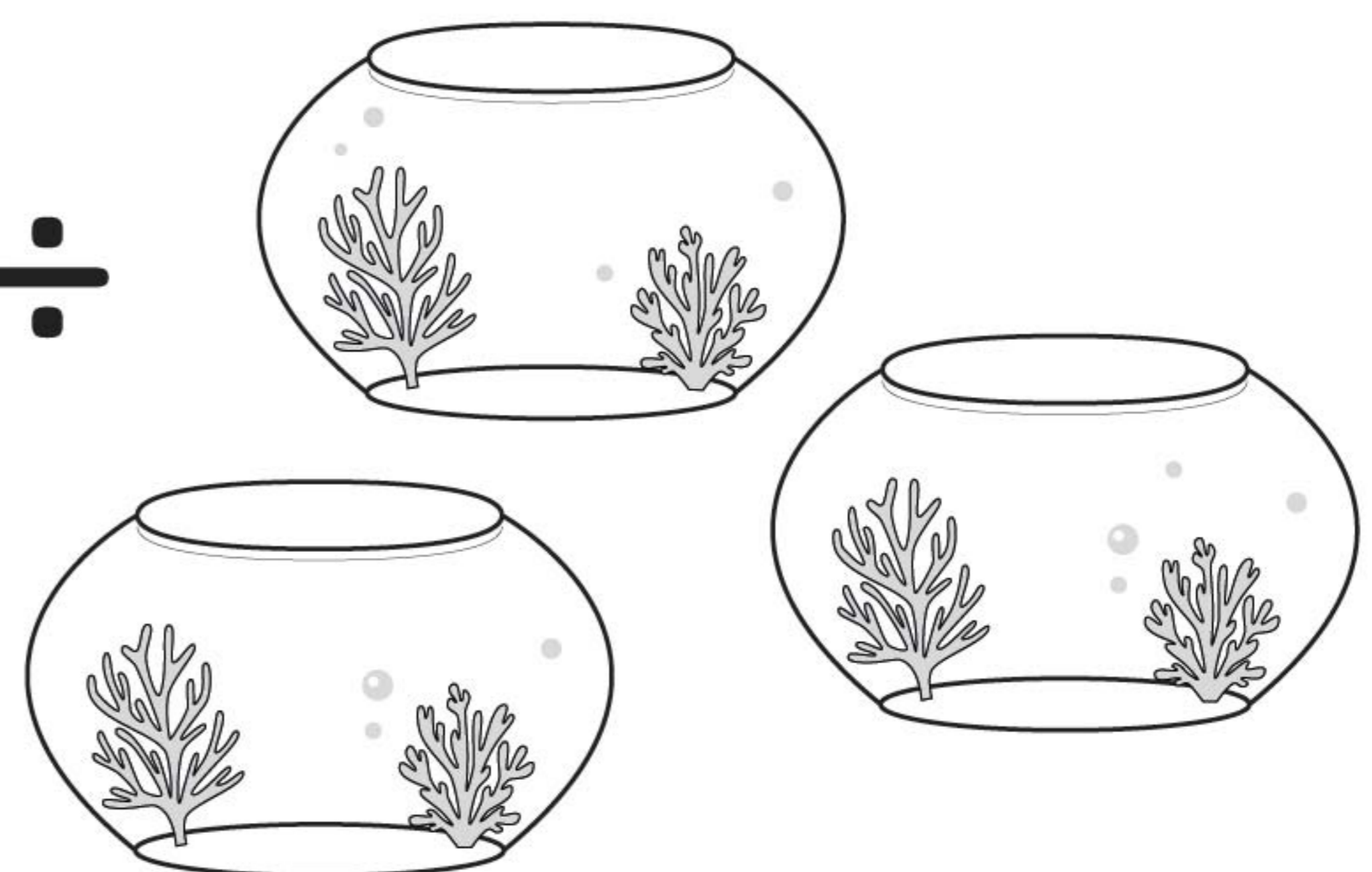
**2 VASOS**

$$4 \div 2 = \underline{2}$$

**2 - CADA AQUÁRIO DEVE TER A MESMA QUANTIDADE DE PEIXES. COMO É POSSÍVEL FAZER A DIVISÃO?**



**9 PEIXES**

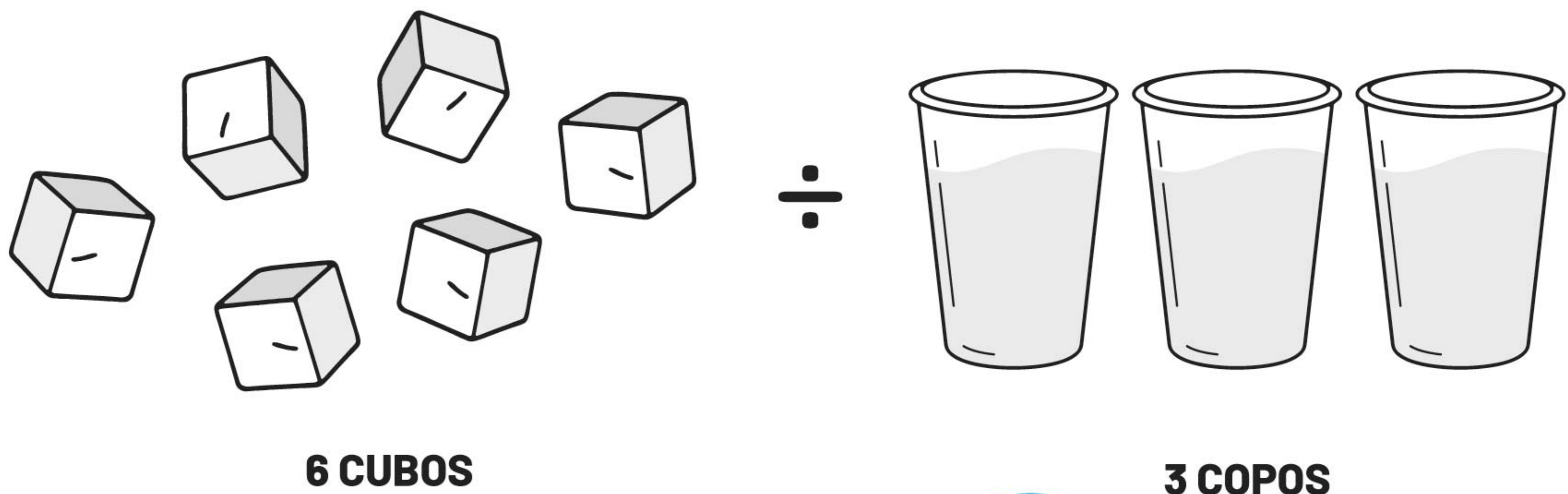


**3 AQUÁRIOS**

$$9 \div 3 = \underline{3}$$

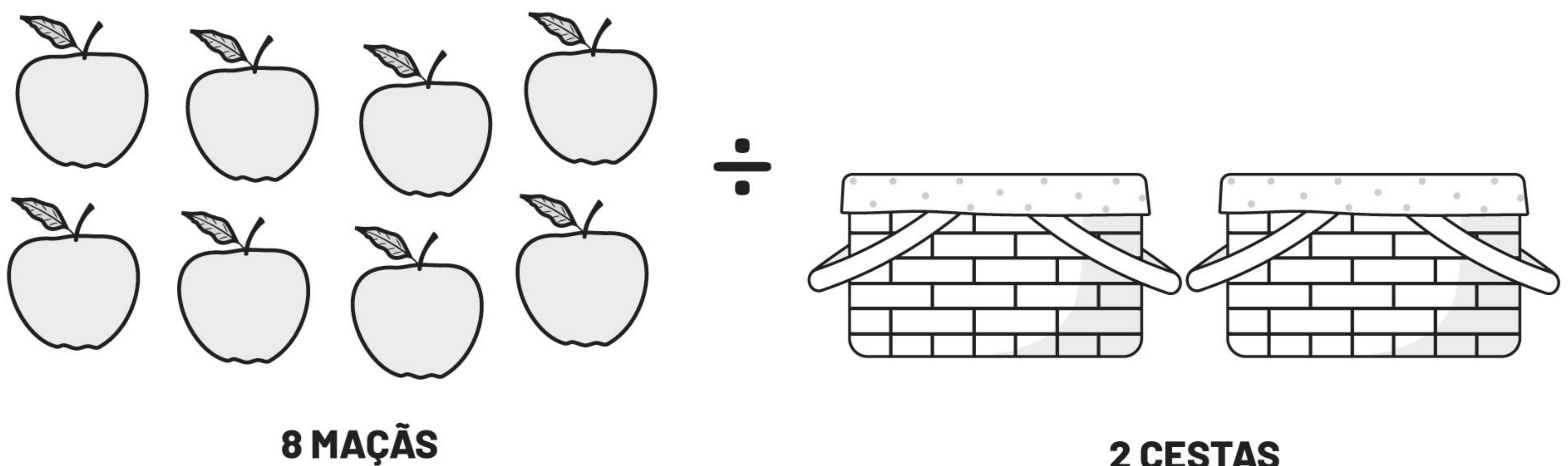
## CONTINUE RESOLVENDO AS DIVISÕES!

3- MANU, GUTO E MARIA PEDEM PARA A MÃE COLOCAR GELO EM SEUS COPOS DE SUCO. NA GELADEIRA HÁ 6 CUBOS NA FORMINHA. AJUDE NA CONTA: QUANTOS CUBOS DE GELO CADA CRIANÇA PODERÁ RECEBER?



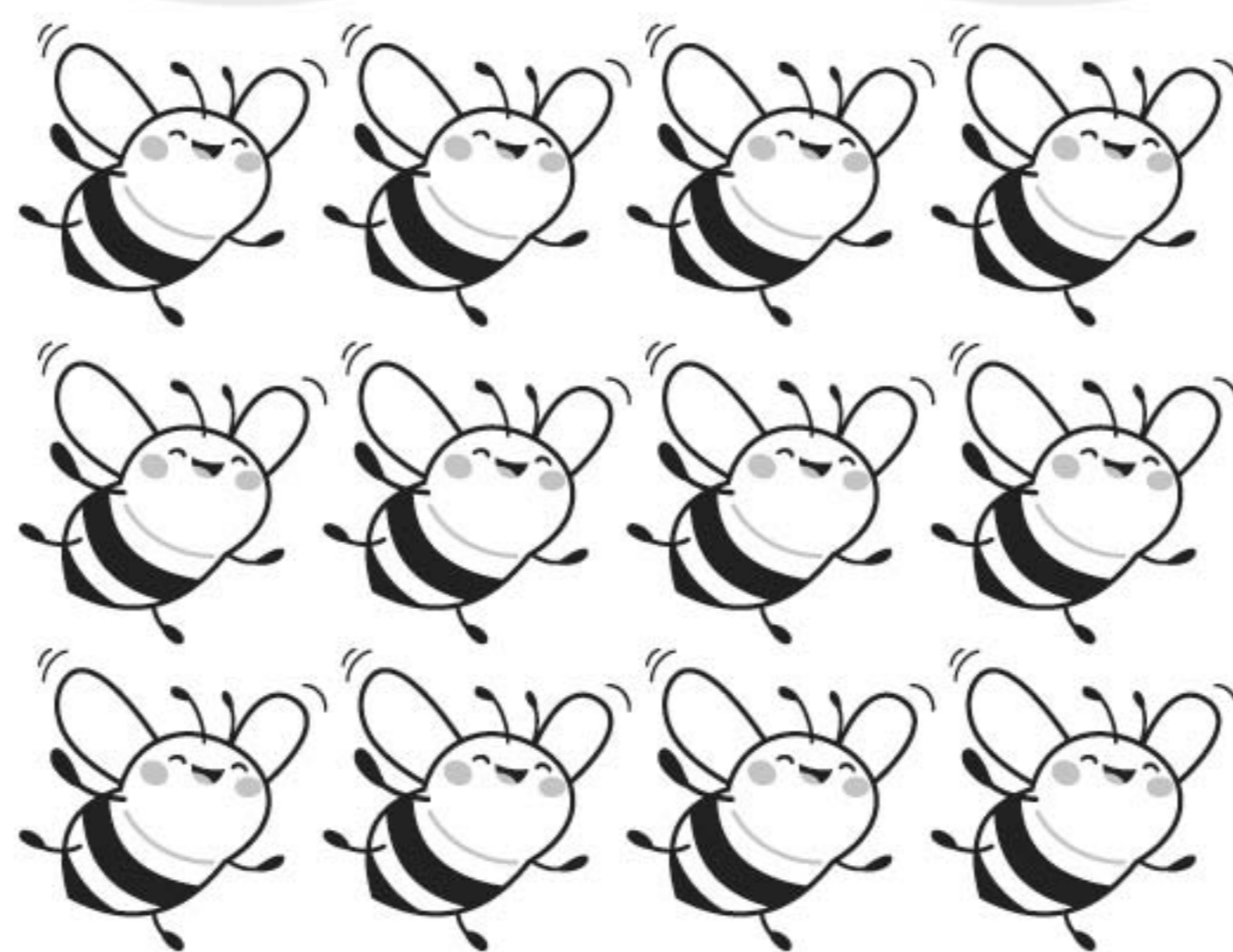
$$6 \div 3 = \underline{2}$$

4- VAMOS FAZER UM PIQUENIQUE?  
TEMOS 8 MAÇÃS PARA DIVIDIR IGUALMENTE EM DUAS CESTAS.  
QUANTAS VOCÊ DEVE COLOCAR EM CADA UMA DELAS?

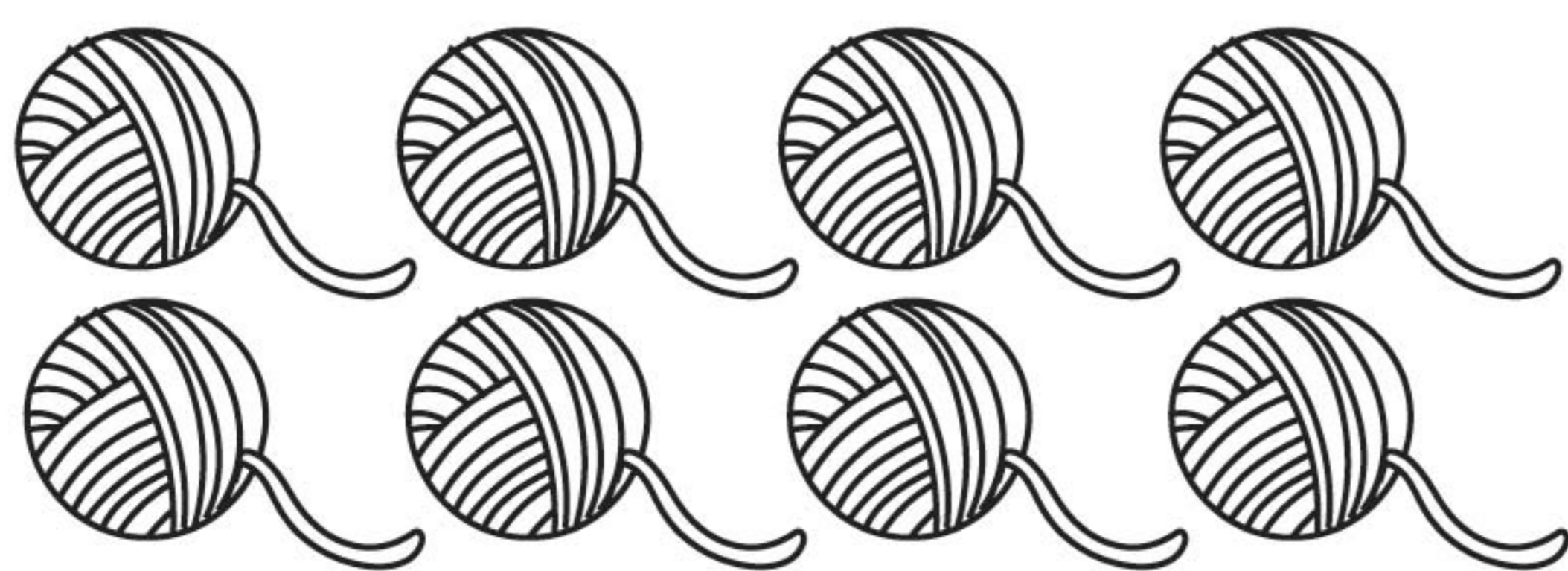
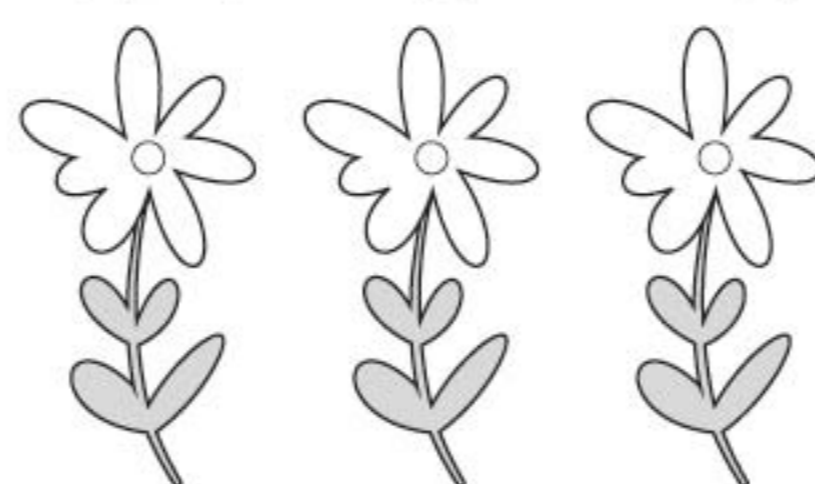


$$8 \div 2 = \underline{4}$$

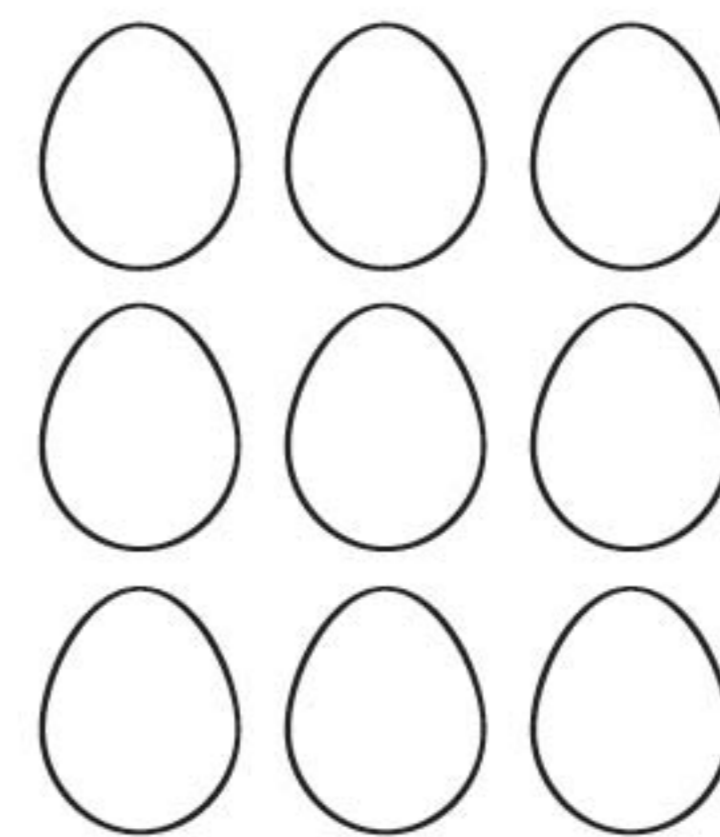
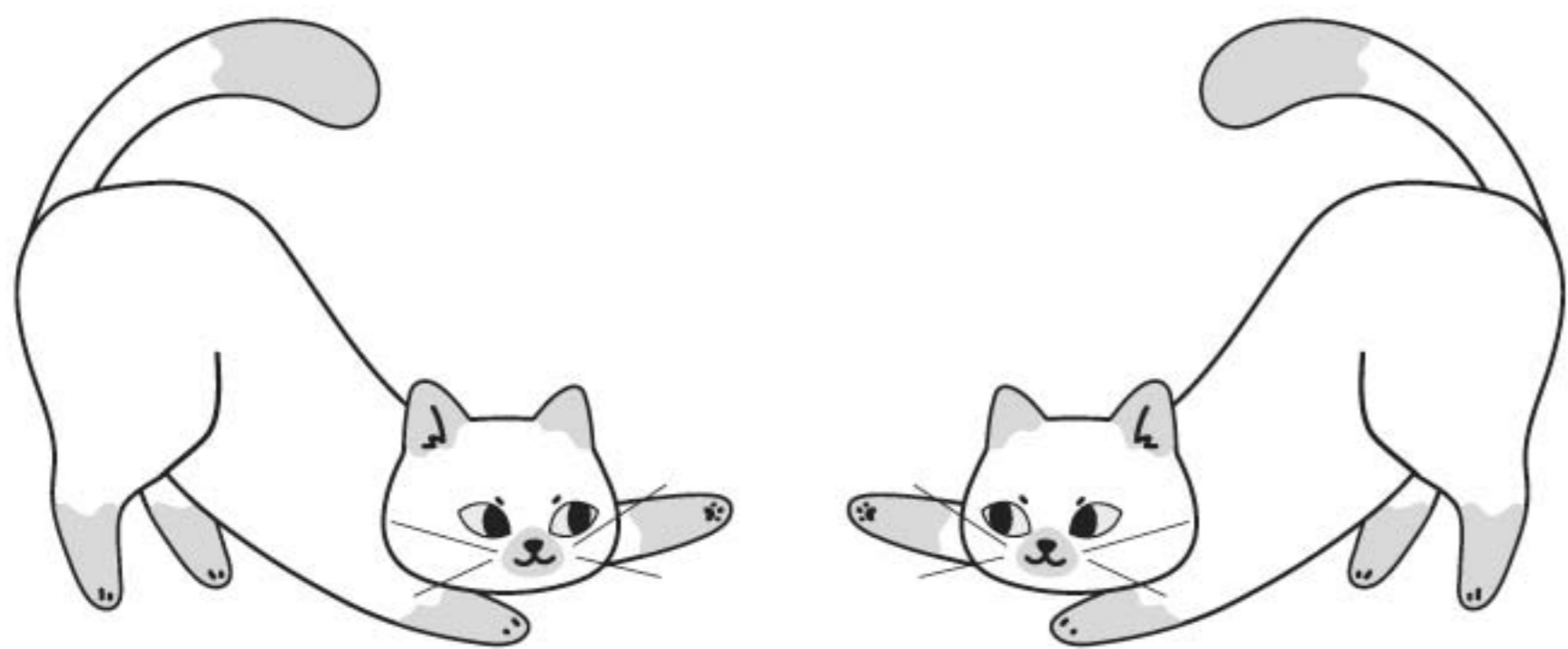
**DIVIDA AS FIGURAS DE CIMA PELAS FIGURAS DE BAIXO.  
REPRESENTE AS DIVISÕES COMO NO EXEMPLO. VOCÊ CONSEGUE!**



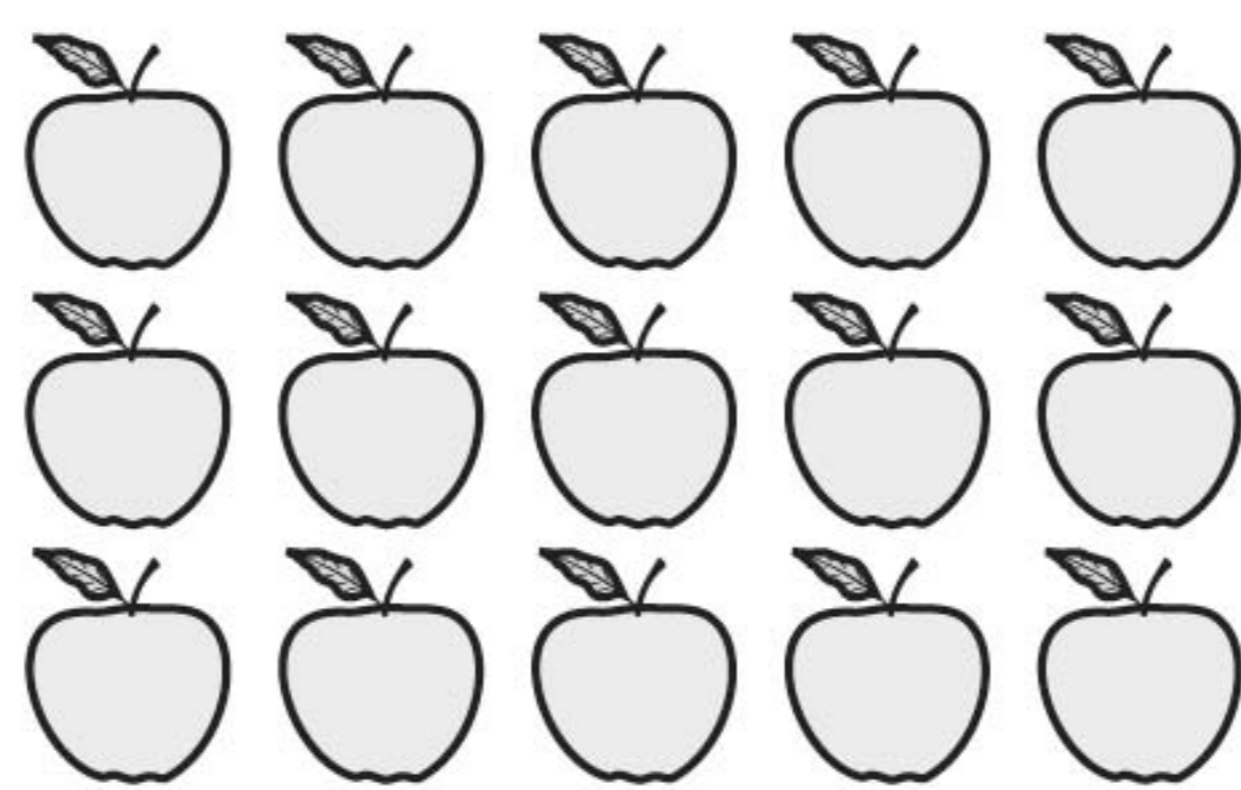
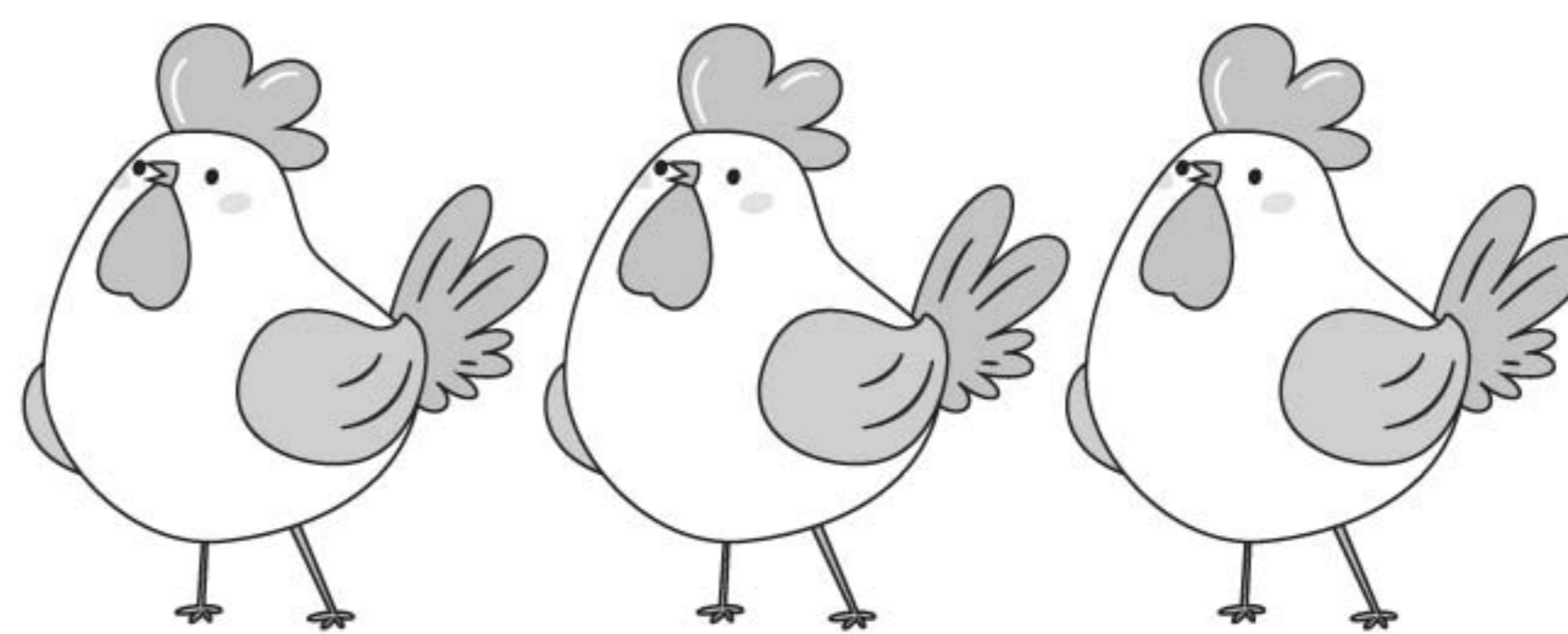
$$12 \div 3 = 4$$



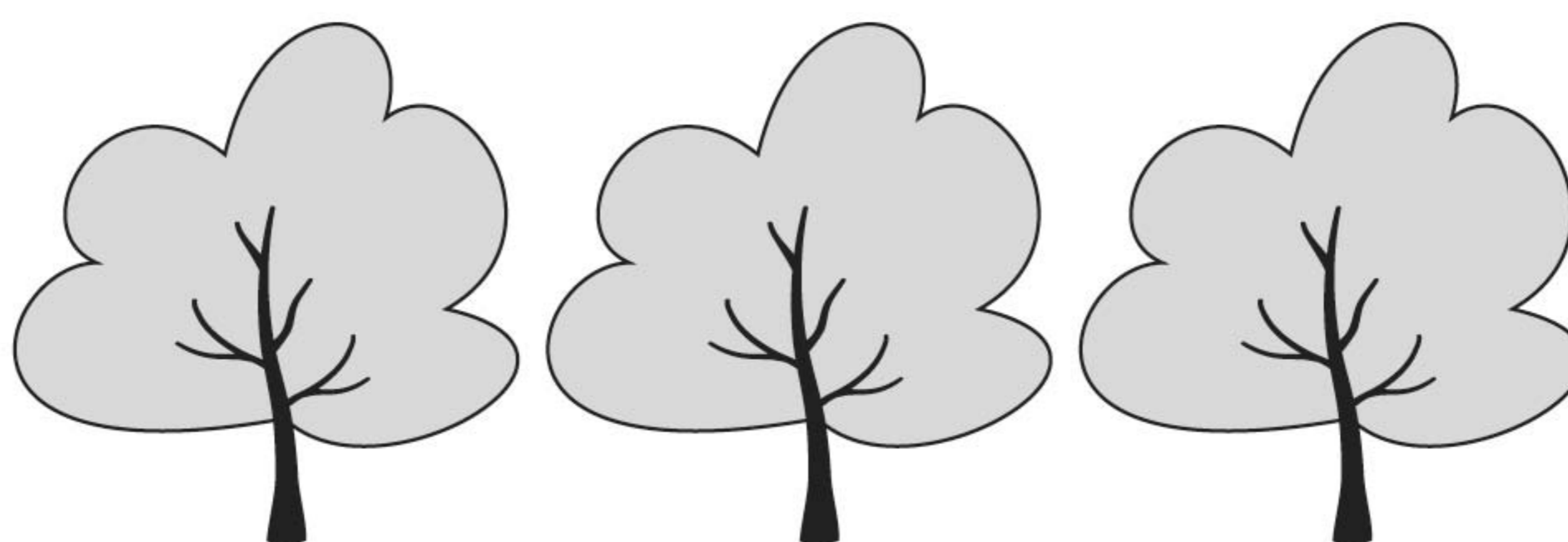
$$8 \div 2 = 4$$



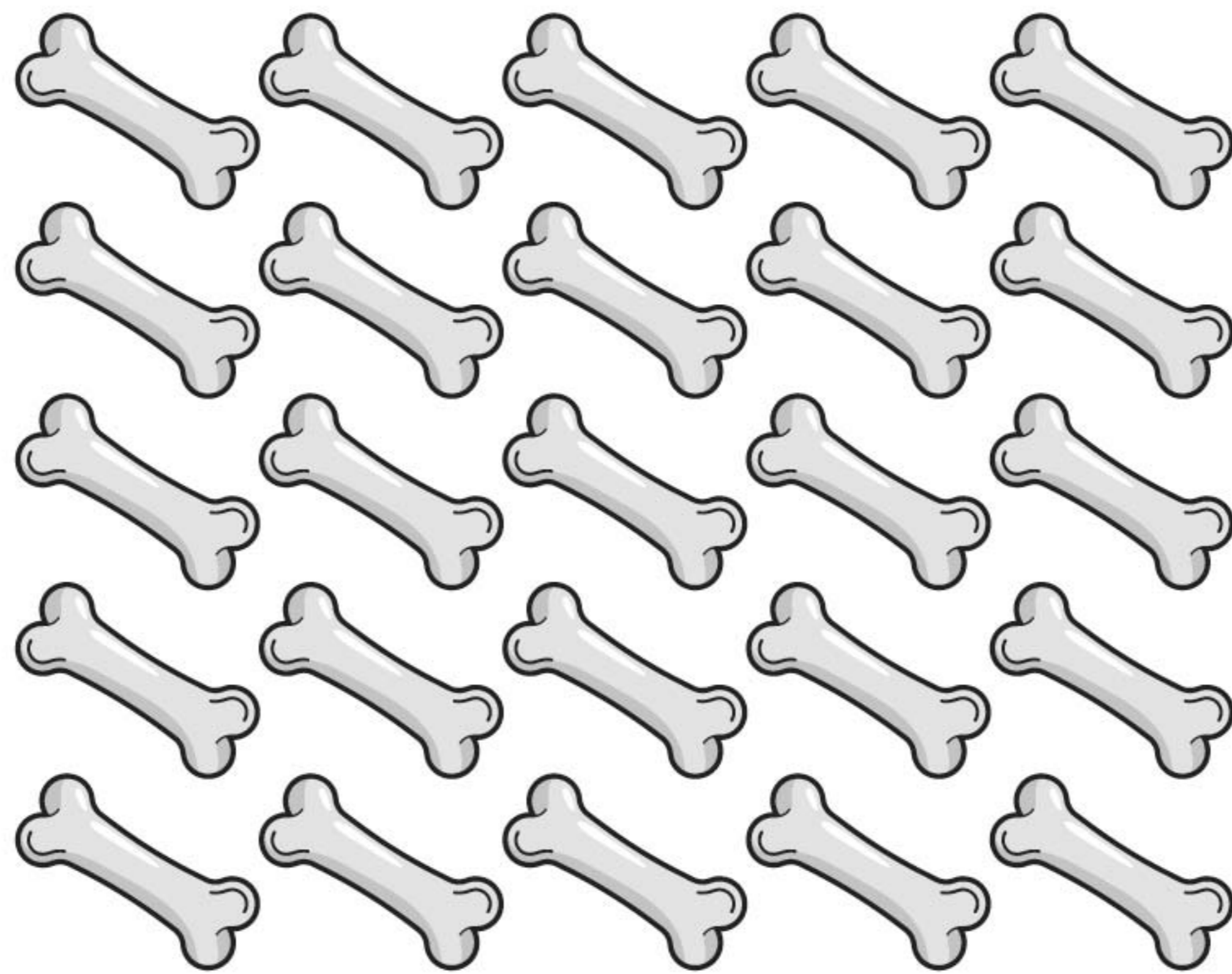
$$9 \div 3 = 3$$



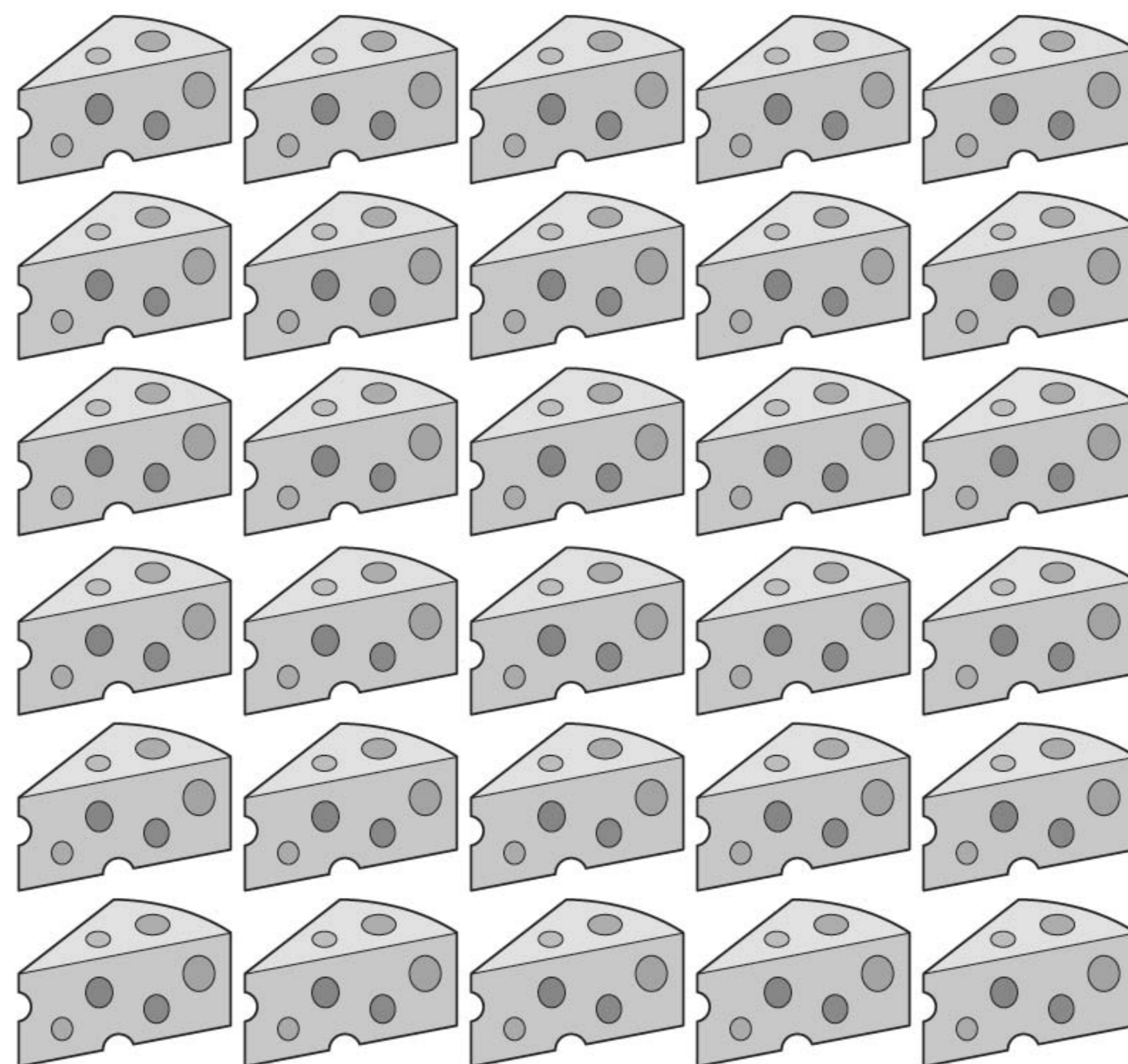
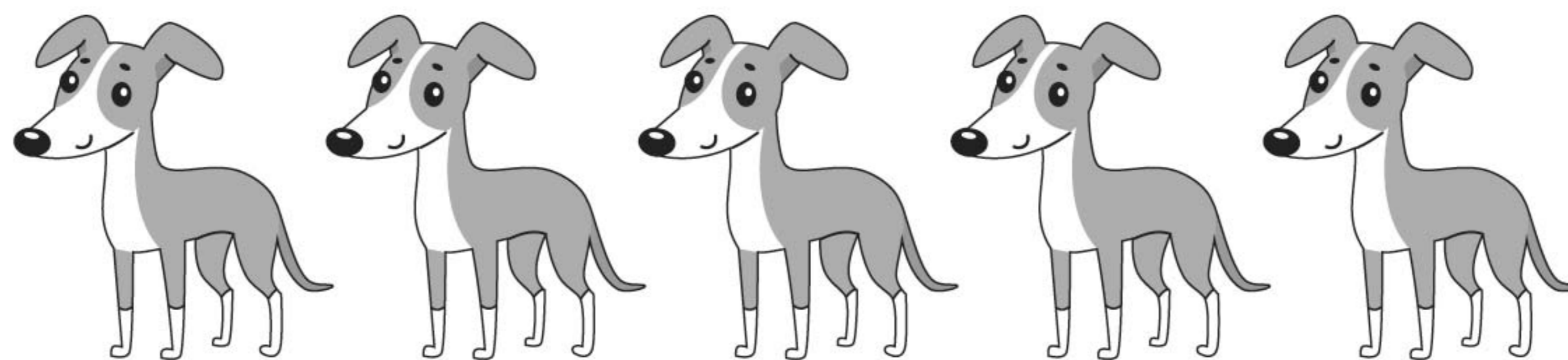
$$15 \div 3 = 5$$



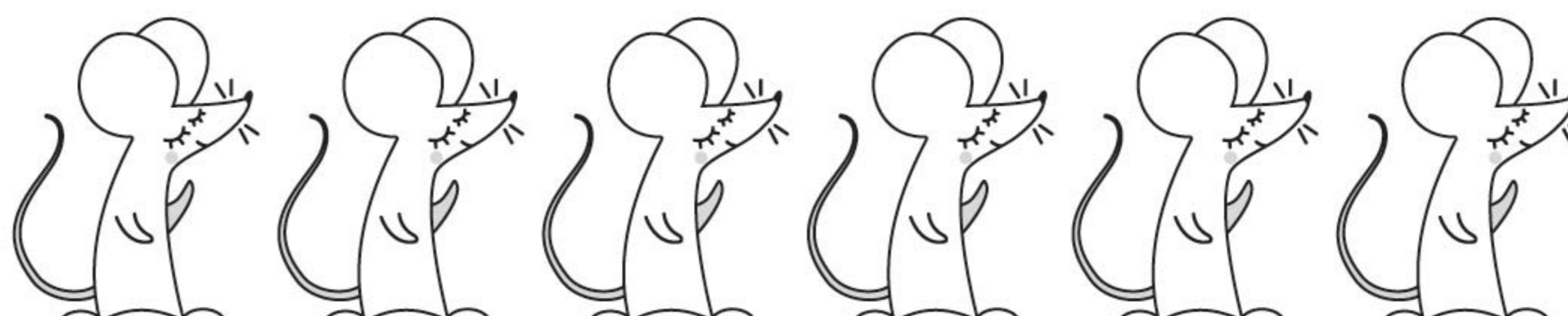
VOCÊ ESTÁ INDO MUITO BEM!



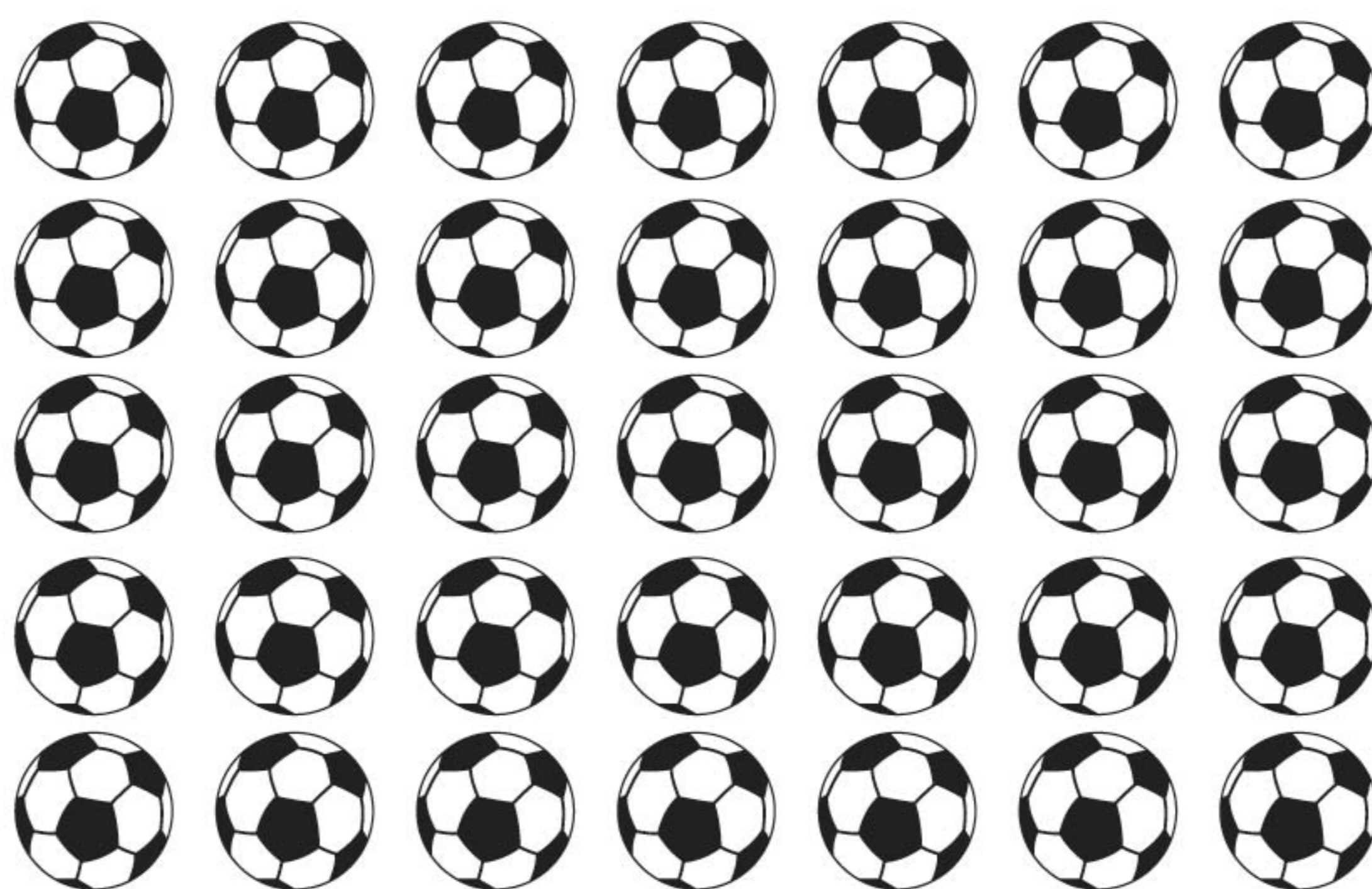
$$25 \div 5 = \underline{5}$$



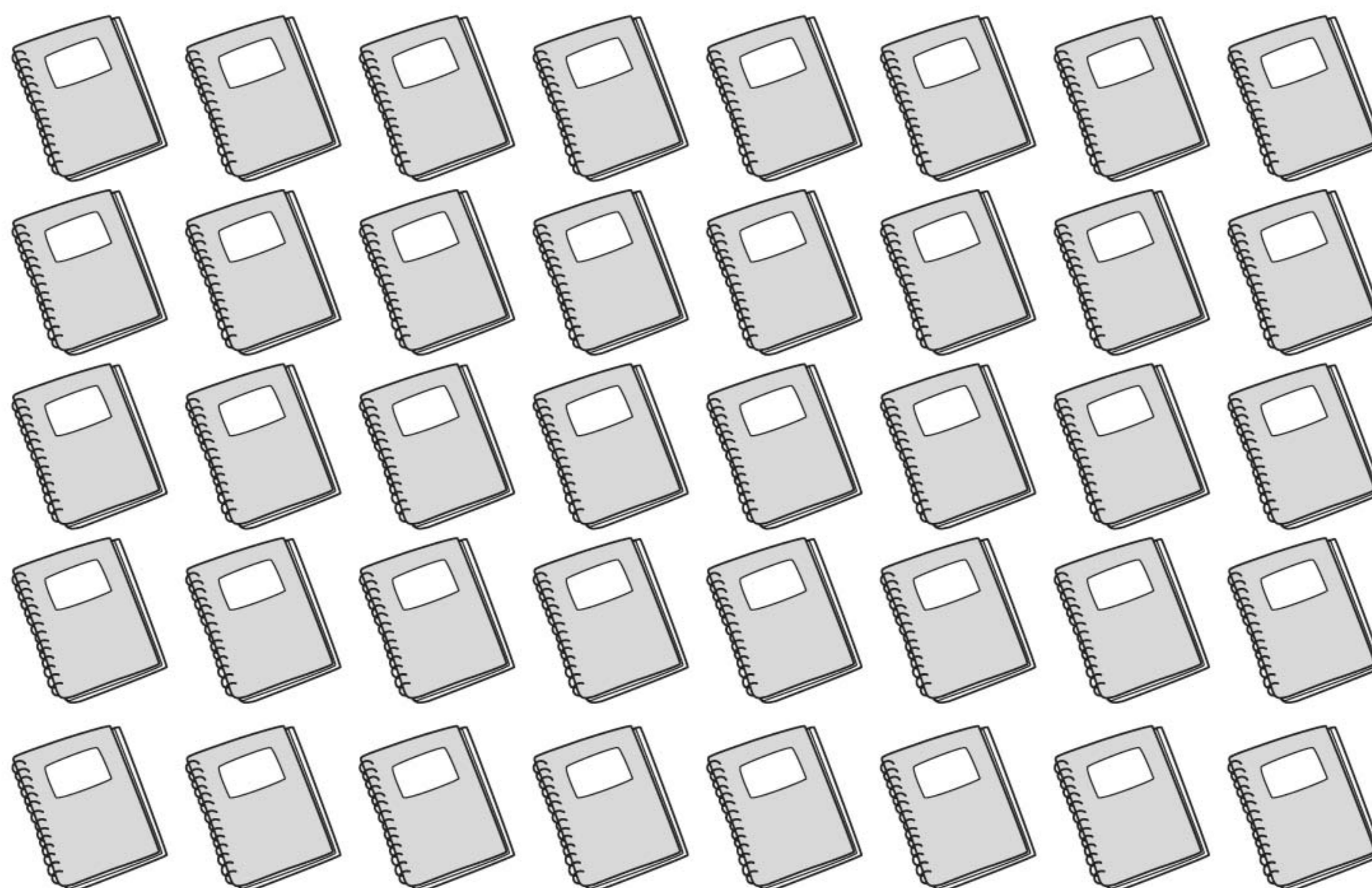
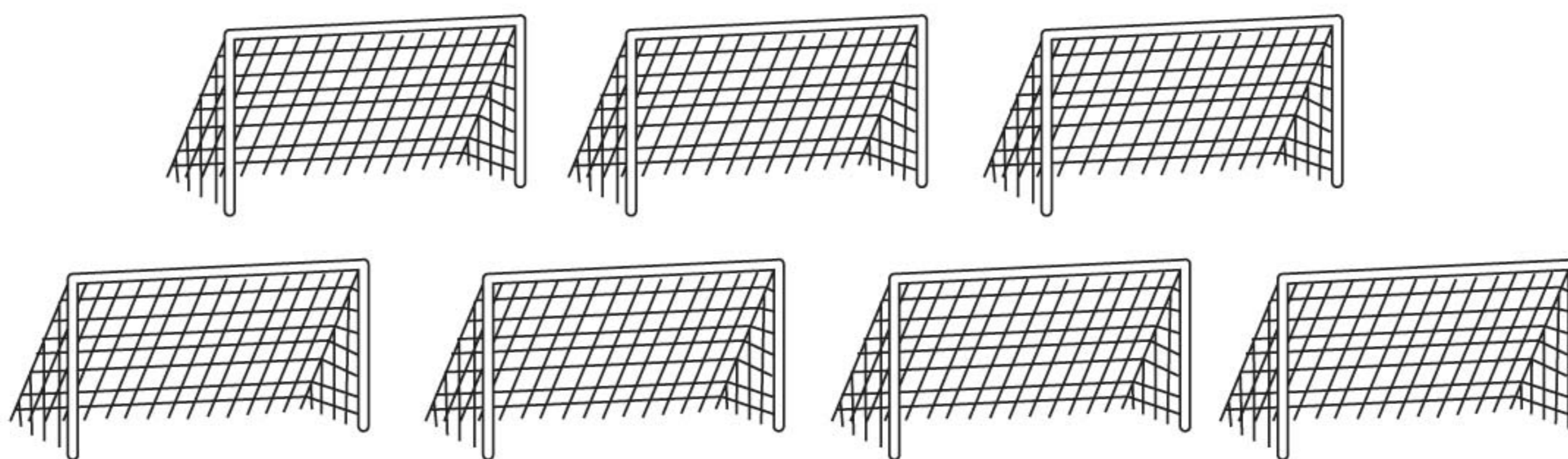
$$30 \div 6 = \underline{5}$$



# VAMOS CONTINUAR DIVIDINDO?



$$35 \div 7 = \underline{5}$$

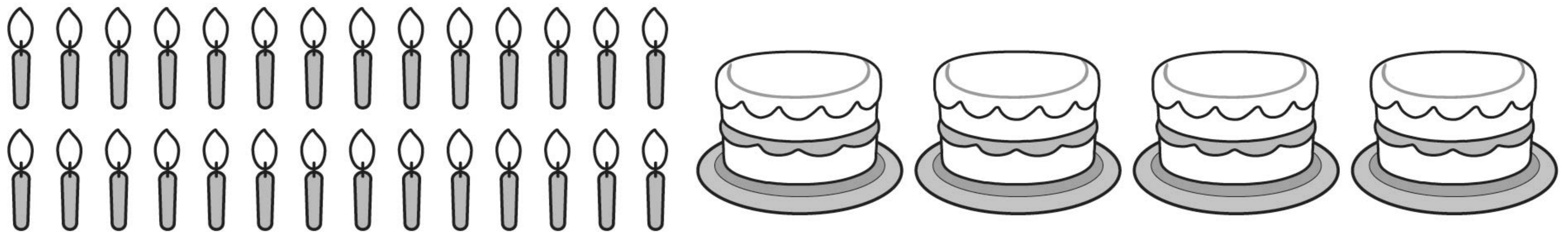


$$40 \div 8 = \underline{5}$$



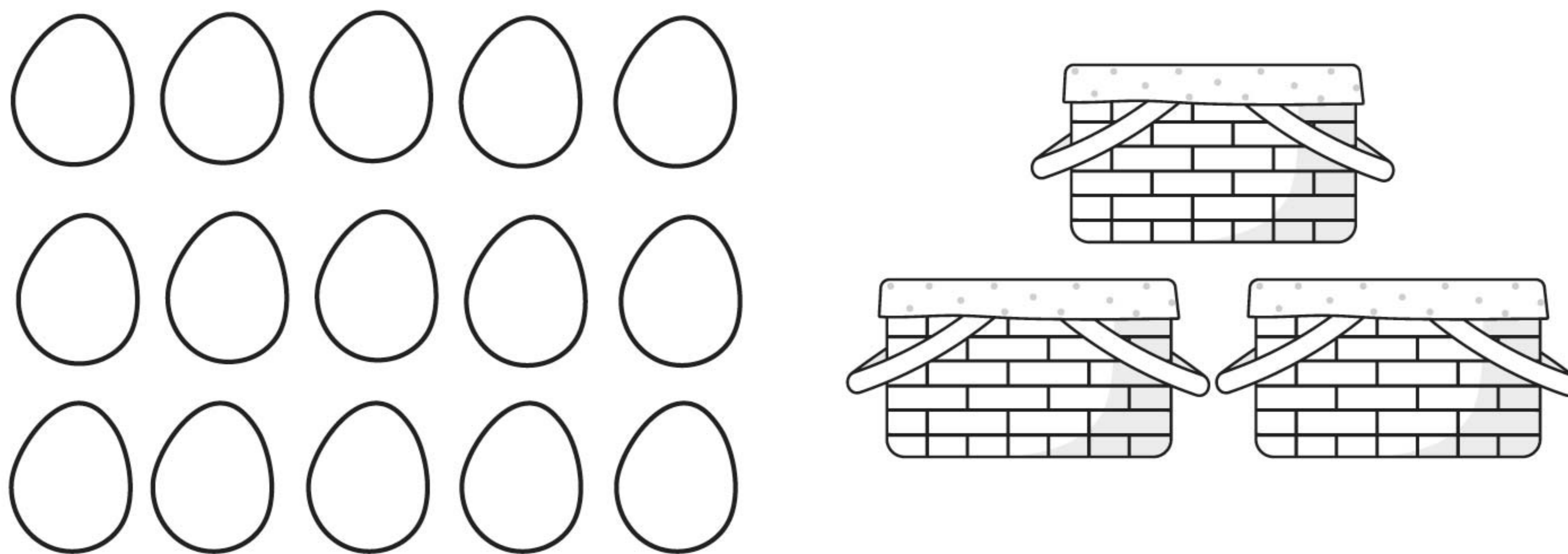
VAMOS PRATICAR AS DIVISÕES DE UM JEITO DIFERENTE?  
PARA AJUDAR, DESENHE AS PARTES IGUAIS NAS FIGURAS.

1- REPARTA IGUALMENTE 28 VELAS EM 4 BOLOS.



CADA BOLO TERÁ 7 VELAS.

2- COLOQUE 15 OVOS EM 3 CESTAS.



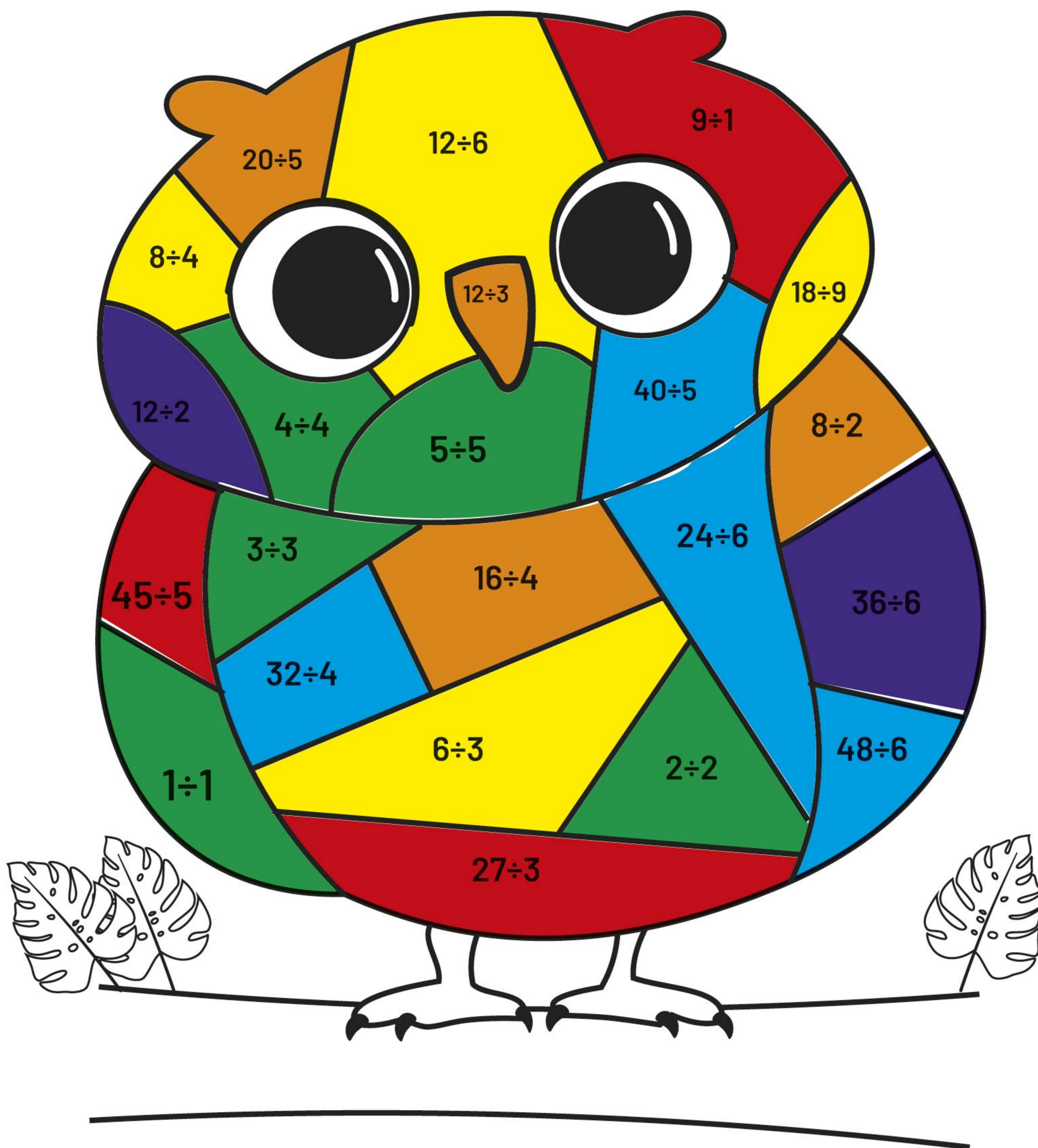
CADA CESTA TERÁ 5 OVOS.

3- DISTRIBUA 12 BOLAS IGUALMENTE ENTRE 6 CRIANÇAS.



CADA CRIANÇA TERÁ 2 BOLAS.

**RESOLVA AS DIVISÕES E PINTE AS RESPOSTAS  
COM AS CORES INDICADAS NA LEGENDA.**



VERMELHO = 9

AZUL = 8

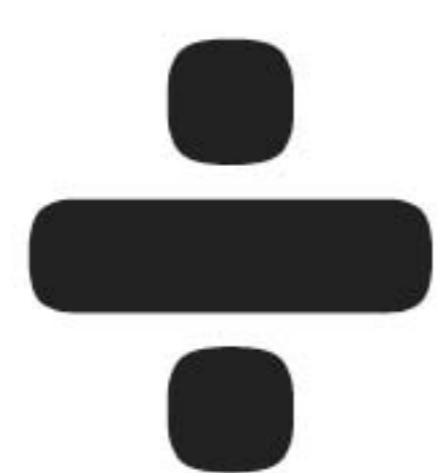
LARANJA = 4

AMARELO = 2

VERDE = 1

ROXO = 6

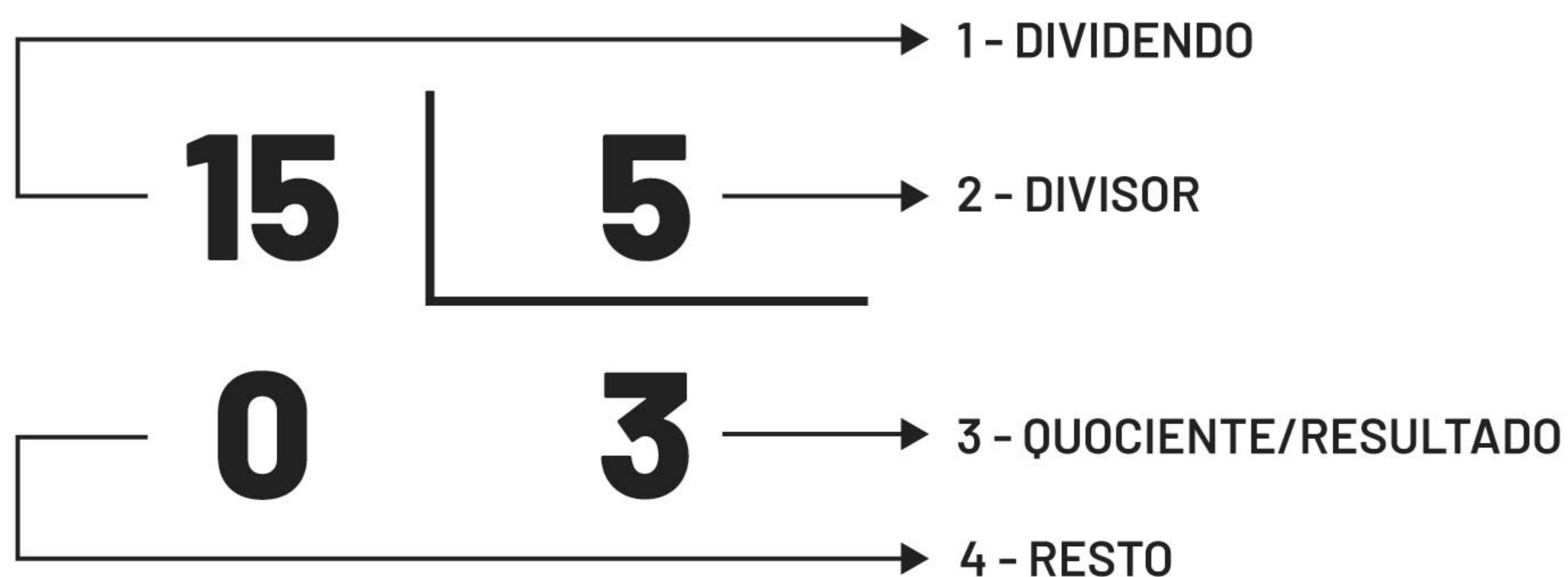
## PARA MEMORIZAR!



REPARTIR, DISTRIBUIR E COMPARTILHAR!

$$\boxed{15} \div \boxed{5} = \boxed{3}$$

SENDO ASSIM, TEMOS OS ELEMENTOS DA DIVISÃO:



RESPONDA AS QUESTÕES SOBRE OS ELEMENTOS DESTA DIVISÃO.

$$\begin{array}{r} 10 \quad | \quad 2 \\ \hline 0 \quad 5 \end{array}$$

1 - QUAL É O DIVIDENDO?

**10**

2 - QUAL É O DIVISOR?

**2**

3 - QUAL É O RESULTADO?

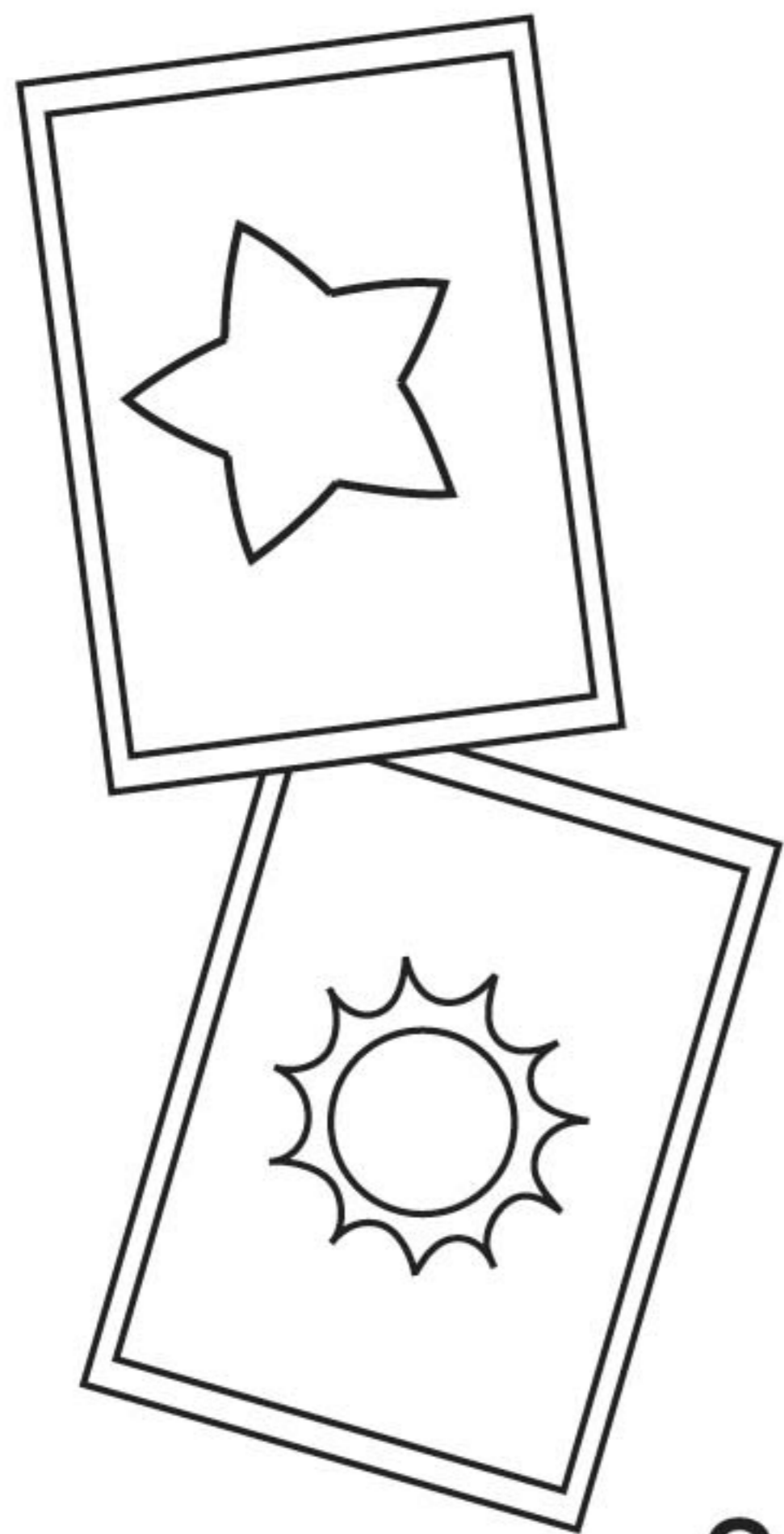
**5**

4 - A CONTA TEM RESTO?

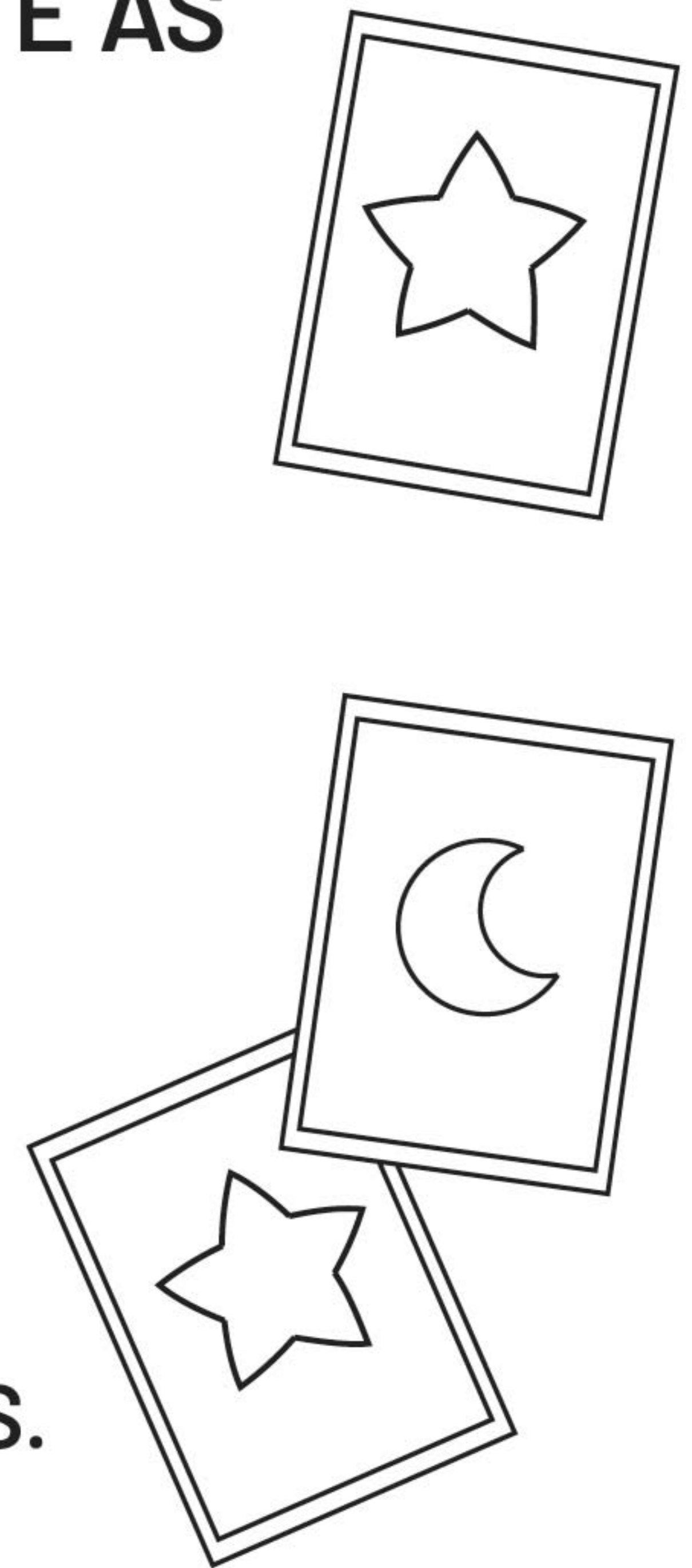
**0**

VOCÊ GOSTA DE DESAFIOS?  
ENTÃO VAMOS RESOLVER OS PROBLEMAS!

1 - LUCCA COMPROU 54 FIGURINHAS E AS  
DIVIDIU ENTRE 6 AMIGOS.  
QUANTAS CADA UM RECEBEU?



$$\begin{array}{r} 54 \\ \underline{\phantom{0}} \\ 0 \end{array} \quad \begin{array}{r} 6 \\ \underline{\phantom{9}} \\ 9 \end{array}$$

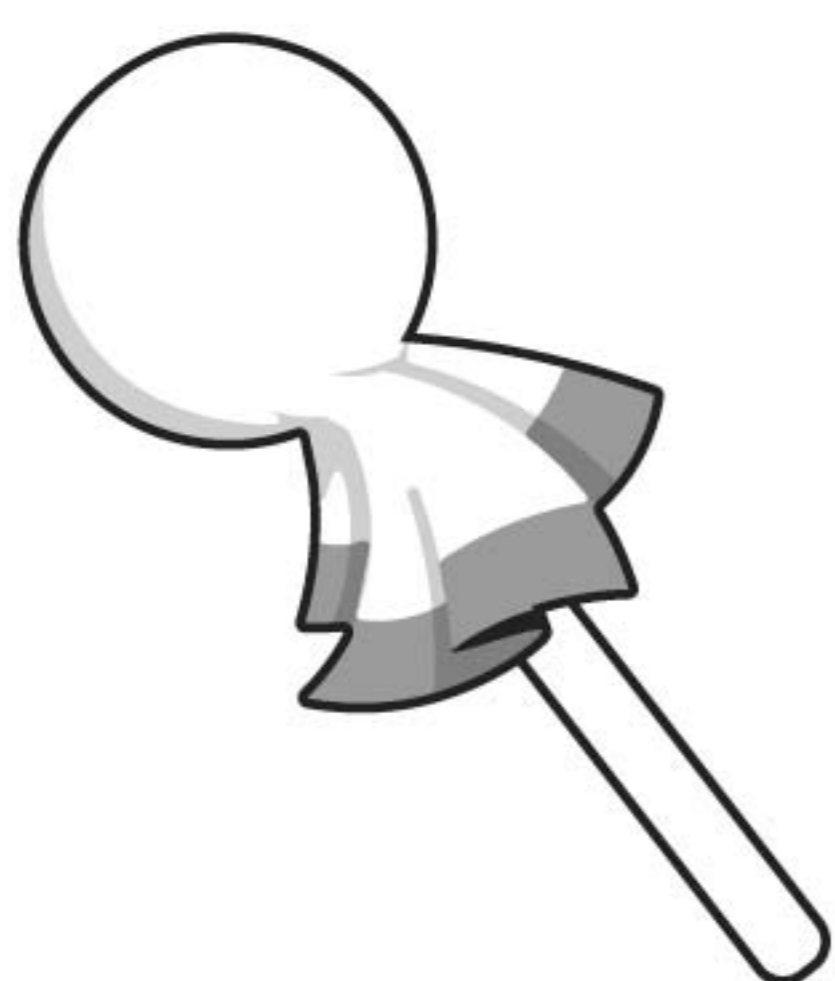


CADA AMIGO RECEBEU 9 FIGURINHAS.

2 - JOÃO GANHOU 24 PIRULITOS E OS  
DIVIDIU COM OS 3 IRMÃOS. QUANTOS  
DOCES CADA UM GANHOU?



$$\begin{array}{r} 24 \\ \underline{\phantom{0}} \\ 0 \end{array} \quad \begin{array}{r} 3 \\ \underline{\phantom{8}} \\ 8 \end{array}$$

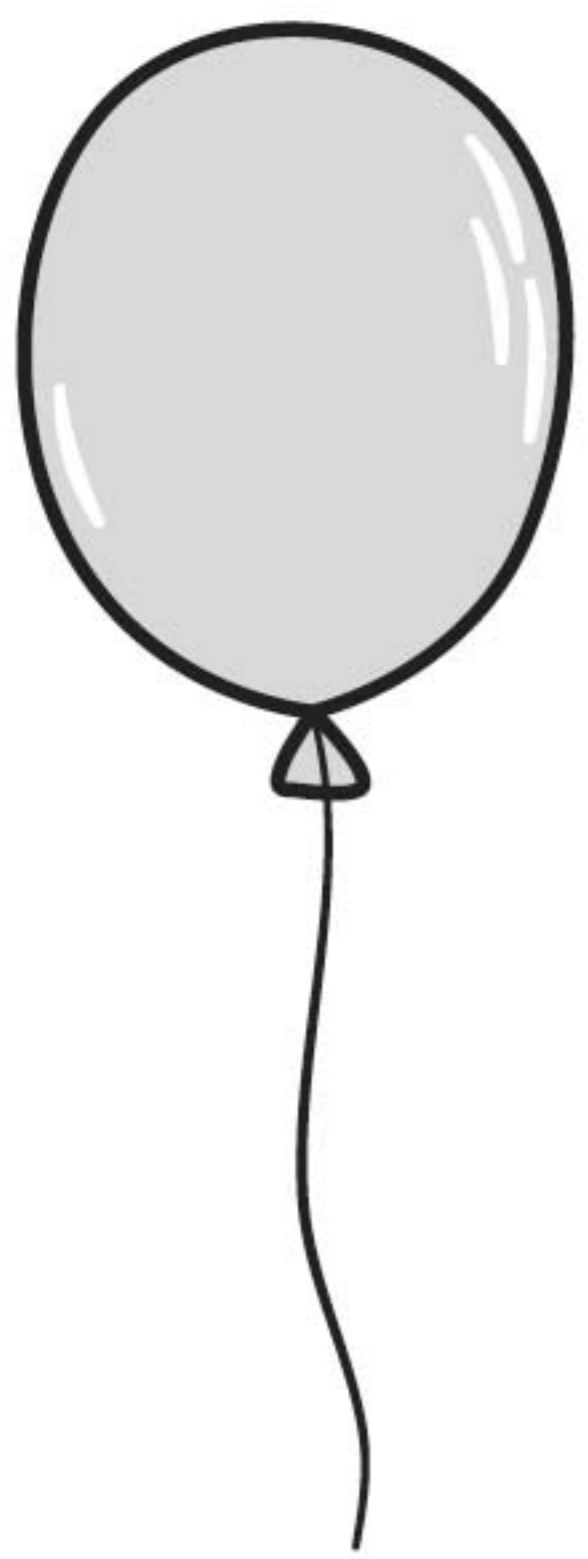


CADA IRMÃO RECEBEU 8 PIRULITOS.



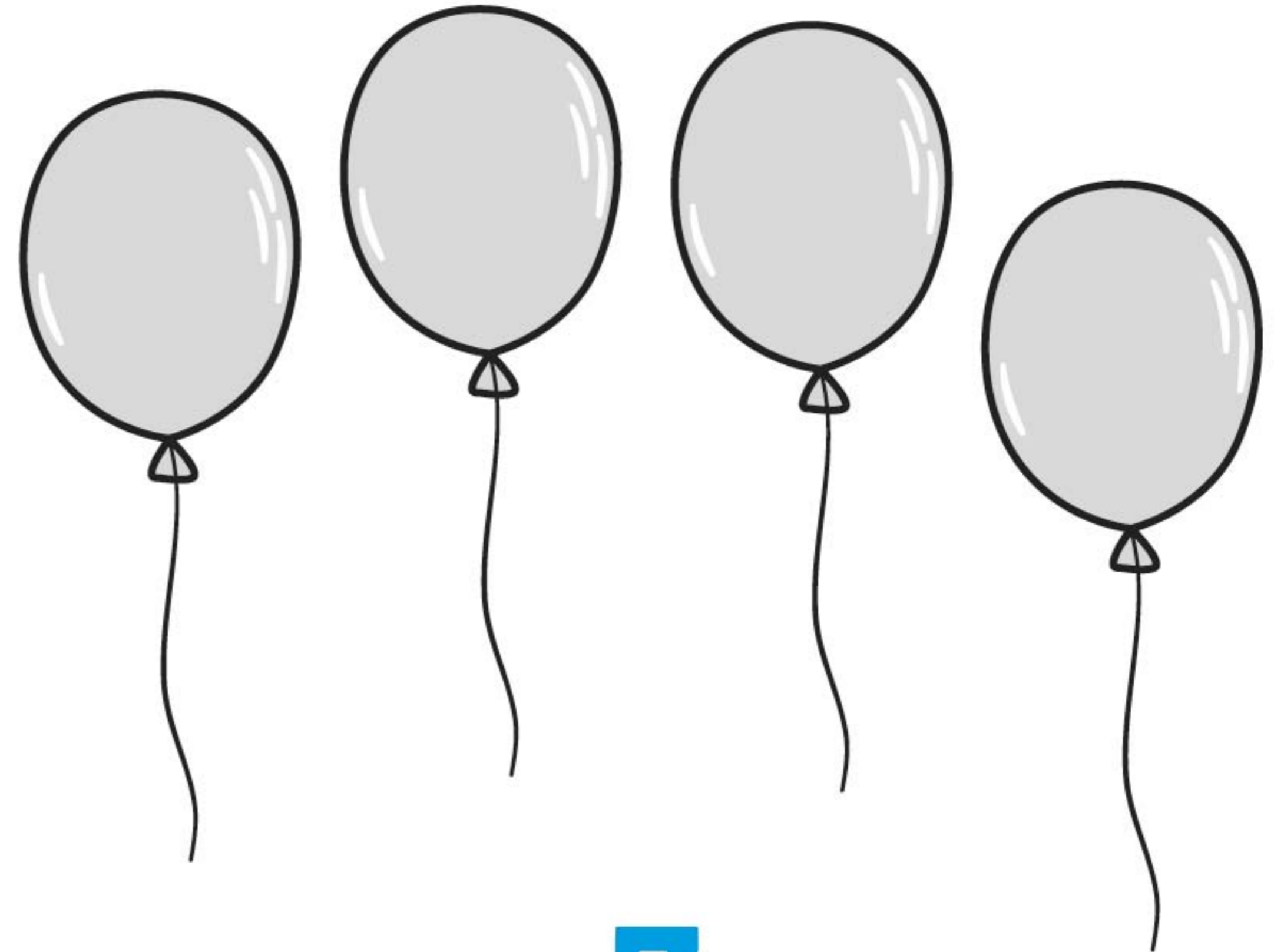
## VAMOS DIVIDIR!

1 - GABI FEZ UMA FESTA LINDA DE ANIVERSÁRIO. O SALÃO FOI DECORADO COM 63 BALÕES COLORIDOS. NO FINAL DA FESTA, 9 AMIGOS PEDIRAM PARA LEVAR OS BALÕES PARA CASA. QUANTOS CADA UM RECEBEU?



$$\begin{array}{r} 63 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 9 \\ \hline 7 \end{array}$$

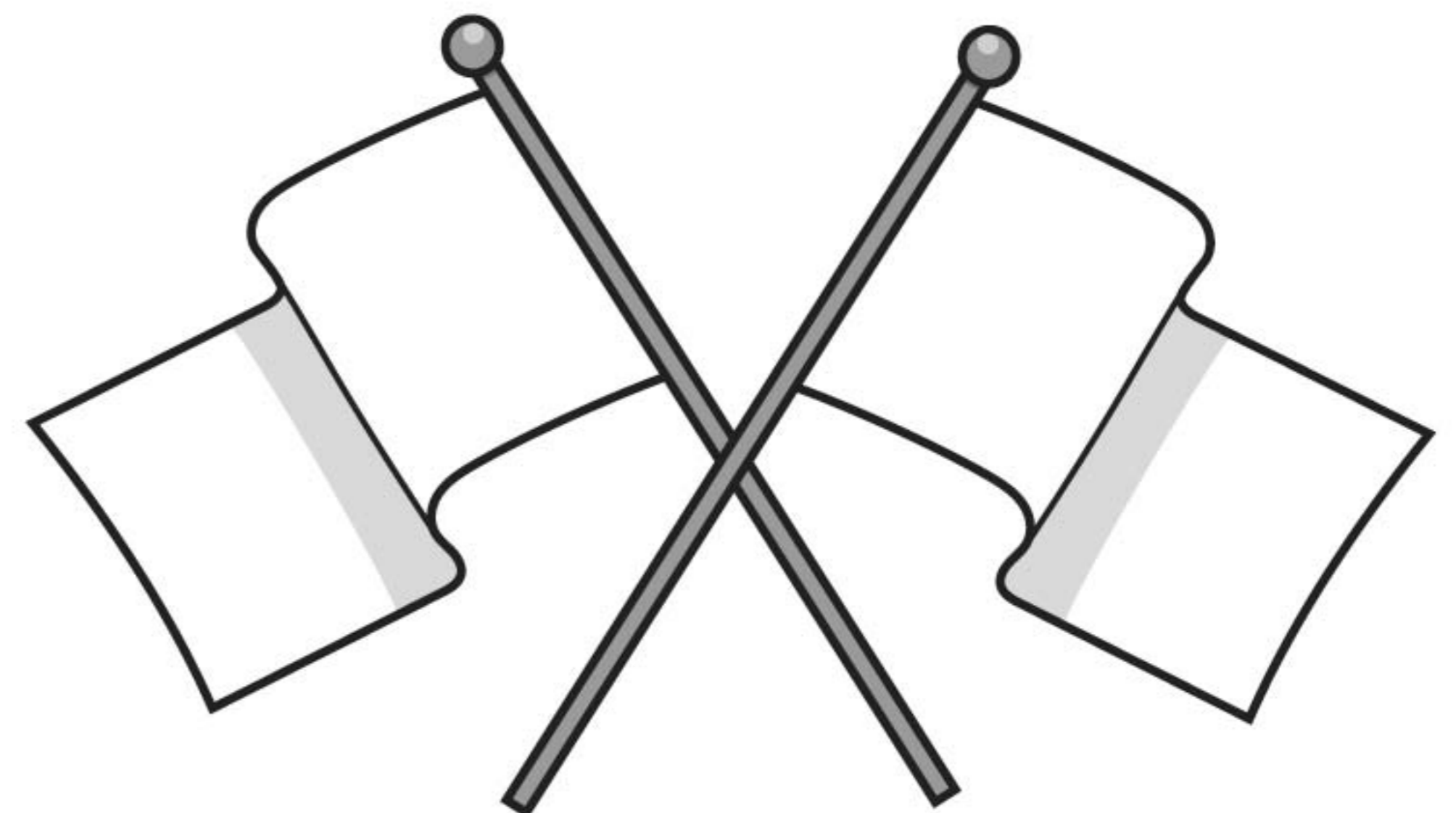


CADA AMIGO RECEBEU 7 BALÕES.

2 - NO DESFILE DE INDEPENDÊNCIA DO BRASIL, OS 56 ALUNOS DO 3º ANO FORAM DIVIDIDOS EM 8 GRUPOS. RESPONDA: QUANTAS CRIANÇAS TINHAM EM CADA GRUPO?

$$\begin{array}{r} 56 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 8 \\ \hline 7 \end{array}$$



TINHAM 7 ALUNOS EM CADA GRUPO.

RESOLVA AS DIVISÕES.

$$\begin{array}{r|l} 20 & 5 \\ \hline 0 & 4 \end{array}$$

$$\begin{array}{r|l} 12 & 2 \\ \hline 0 & 6 \end{array}$$

$$\begin{array}{r|l} 30 & 3 \\ \hline 0 & 10 \end{array}$$

$$\begin{array}{r|l} 28 & 4 \\ \hline 0 & 7 \end{array}$$

$$\begin{array}{r|l} 54 & 6 \\ \hline 0 & 9 \end{array}$$

$$\begin{array}{r|l} 81 & 9 \\ \hline 0 & 9 \end{array}$$

$$36 \div 6 = \underline{6}$$

$$72 \div 9 = \underline{8}$$

$$54 \div 9 = \underline{6}$$

$$48 \div 8 = \underline{6}$$

$$4 \div 2 = \underline{2}$$

$$49 \div 7 = \underline{7}$$

$$36 \div 4 = \underline{9}$$

$$24 \div 4 = \underline{6}$$

**SIGA A ORDEM DOS RESULTADOS DAS DIVISÕES  
PARA LEVAR JOÃO ATÉ O TROFÉU.**

$124 \div 4 = 31$
$245 \div 5 = 49$
$360 \div 6 = 60$
$77 \div 7 = 11$
$144 \div 2 = 72$



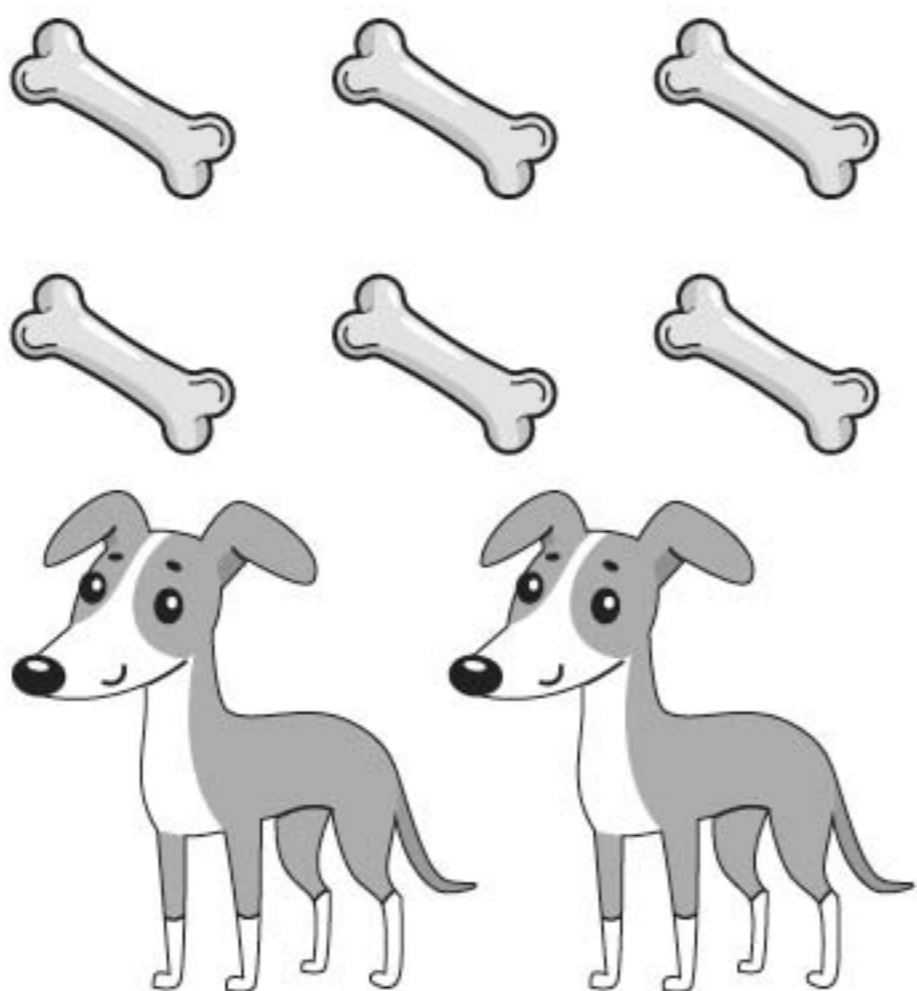
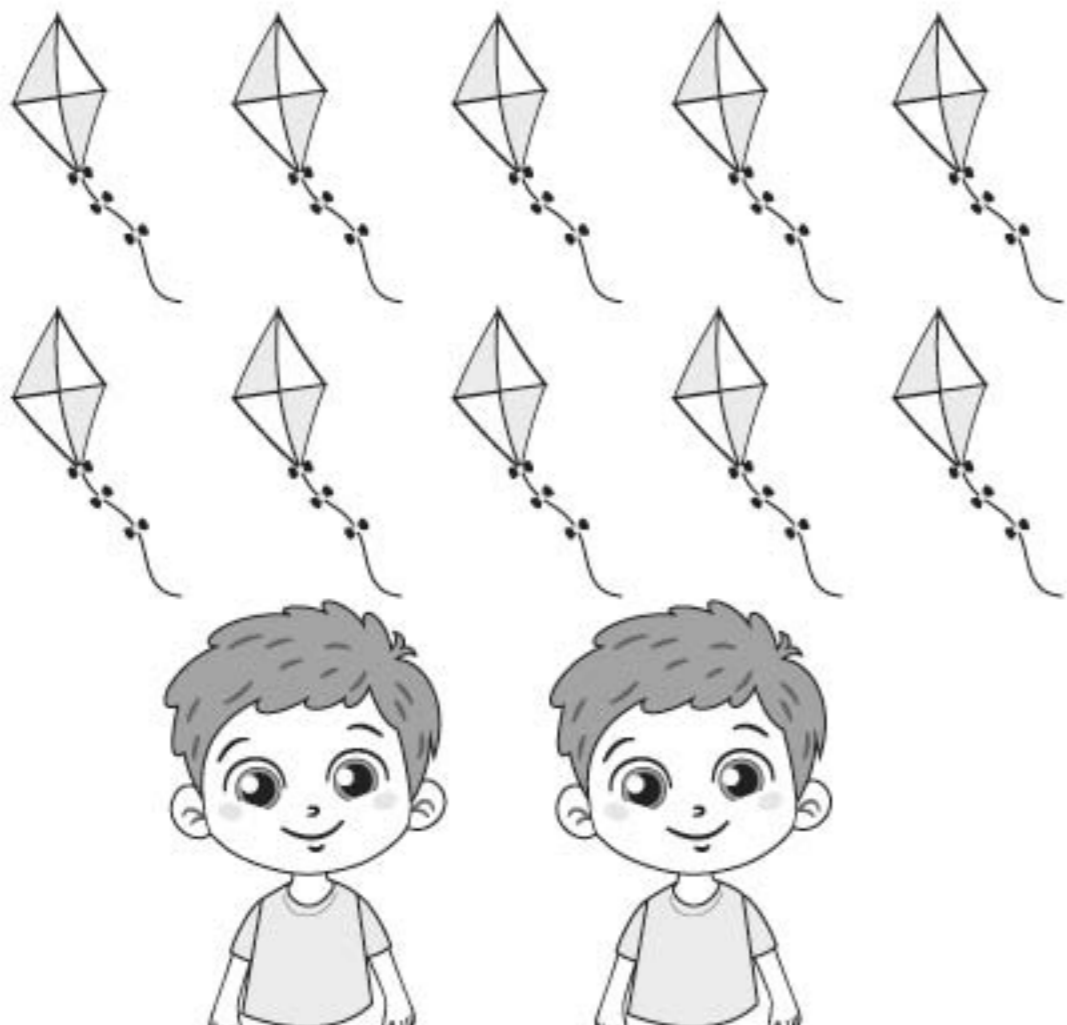
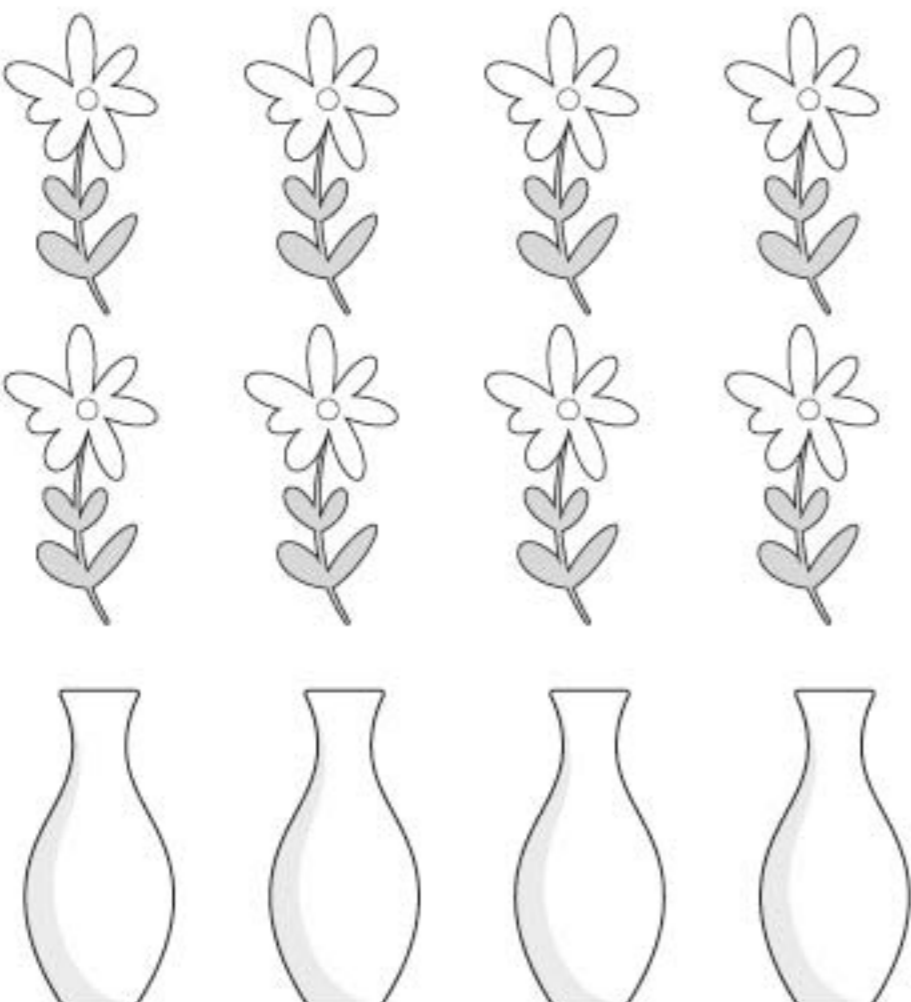

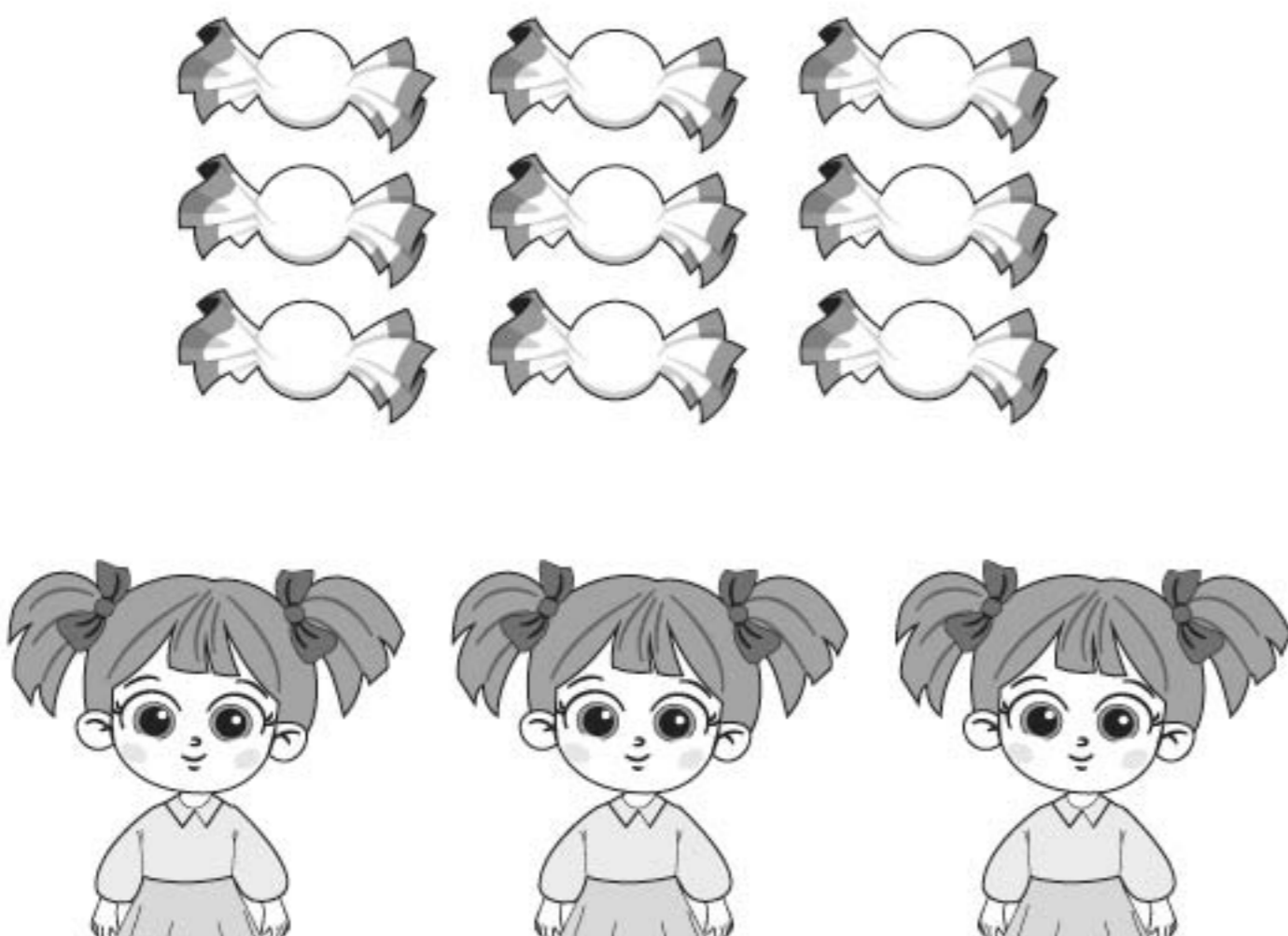
$69 \div 3 = 23$
$171 \div 3 = 57$
$464 \div 8 = 58$
$870 \div 3 = 290$
$981 \div 9 = 109$



22	63	88	31	451	51	73
59	55	98	49	65	17	19
87	34	45	60	39	33	58
35	56	38	11	72	18	32
111	44	123	25	23	13	20
			28	57	03	15
			32	58	73	50
			109	290	37	14
			525	16	68	42

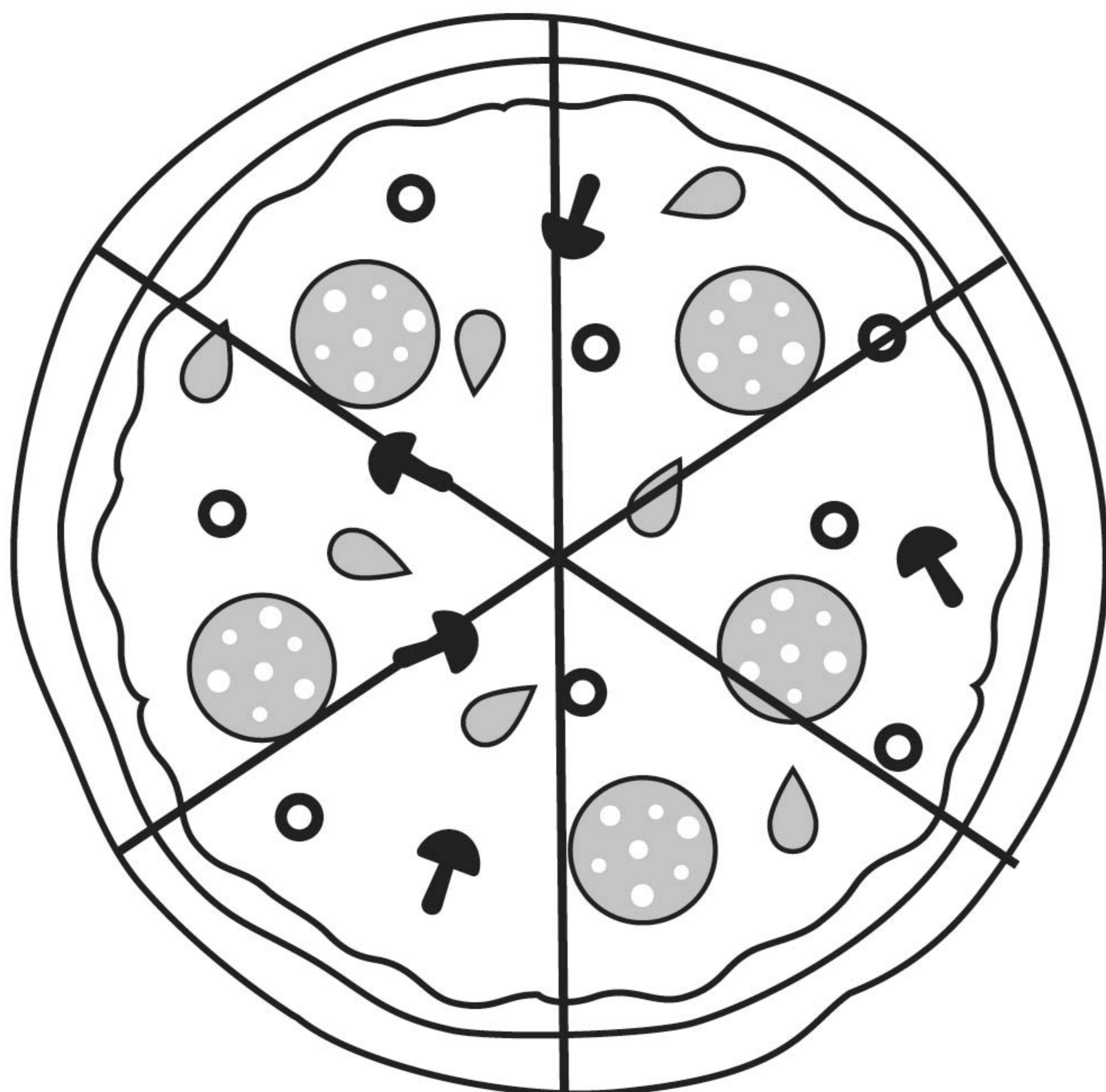


**FAÇA AS DIVISÕES E DEPOIS ESCREVA POR EXTENSO, COMO NO MODELO.**

	$\begin{array}{r} 60 \\ 3 \overline{) 2} \end{array}$	<p><b>3 OSSOS PARA CADA CACHORRO</b></p>
	$\begin{array}{r} 100 \\ 5 \overline{) 2} \end{array}$	<p><b>5 PIPAS PARA CADA MENINO</b></p>
	$\begin{array}{r} 80 \\ 2 \overline{) 4} \end{array}$	<p><b>2 FLORES PARA CADA VASO</b></p>
	$\begin{array}{r} 60 \\ 2 \overline{) 3} \end{array}$	<p><b>2 CADERNOS PARA CADA MOCHILA</b></p>
	$\begin{array}{r} 90 \\ 3 \overline{) 3} \end{array}$	<p><b>3 BALAS PARA CADA MENINA</b></p>

VAMOS APRENDER SOBRE FRAÇÕES?

FRAÇÃO É UMA PARTE DO TODO.



POR EXEMPLO:  
MAMÃE COMPROU  
UMA PIZZA PARA O  
JANTAR E A DIVIDIU  
EM 6 PEDAÇOS.

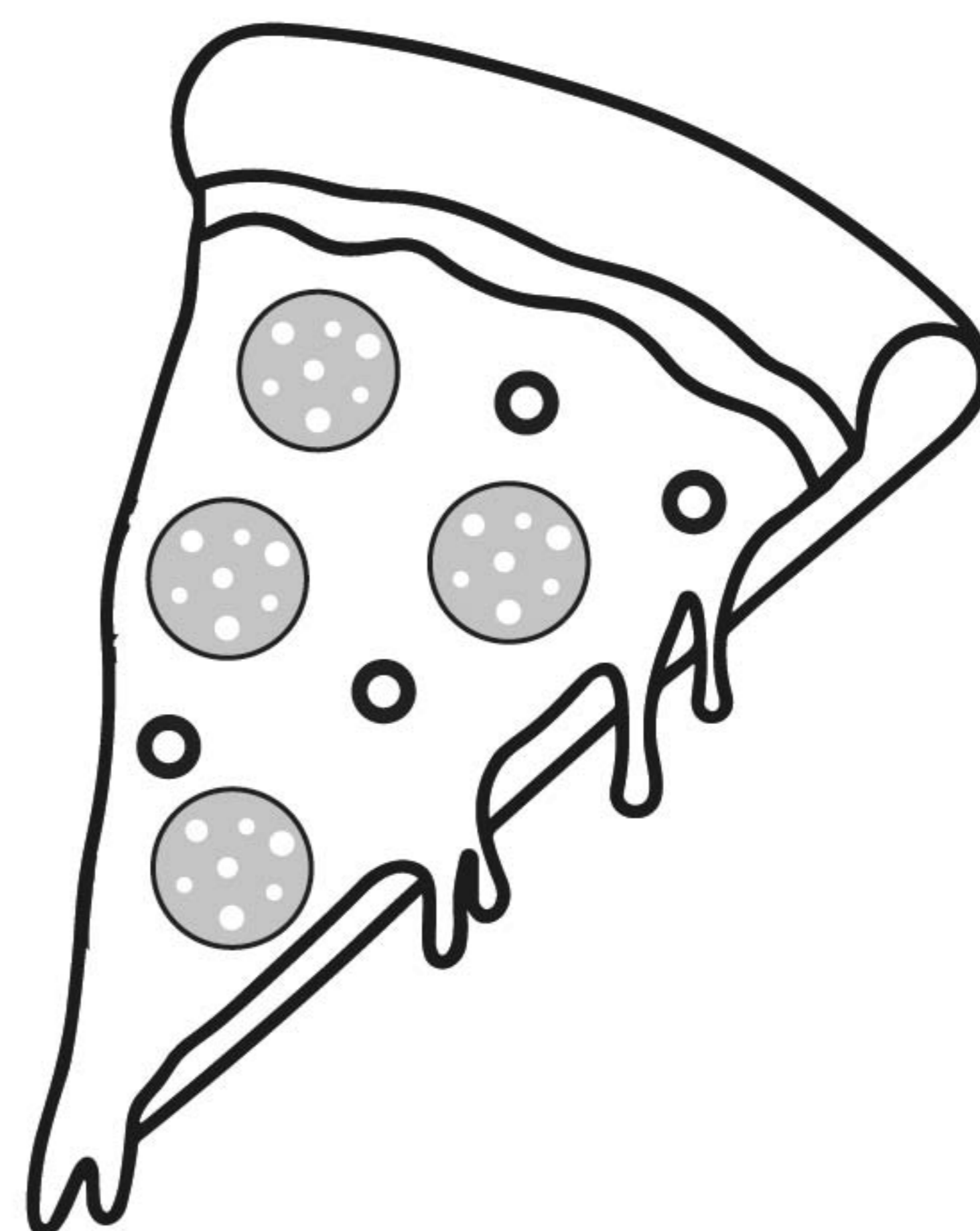
1 PIZZA

EM FRAÇÃO, TEMOS:

1 TODO

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

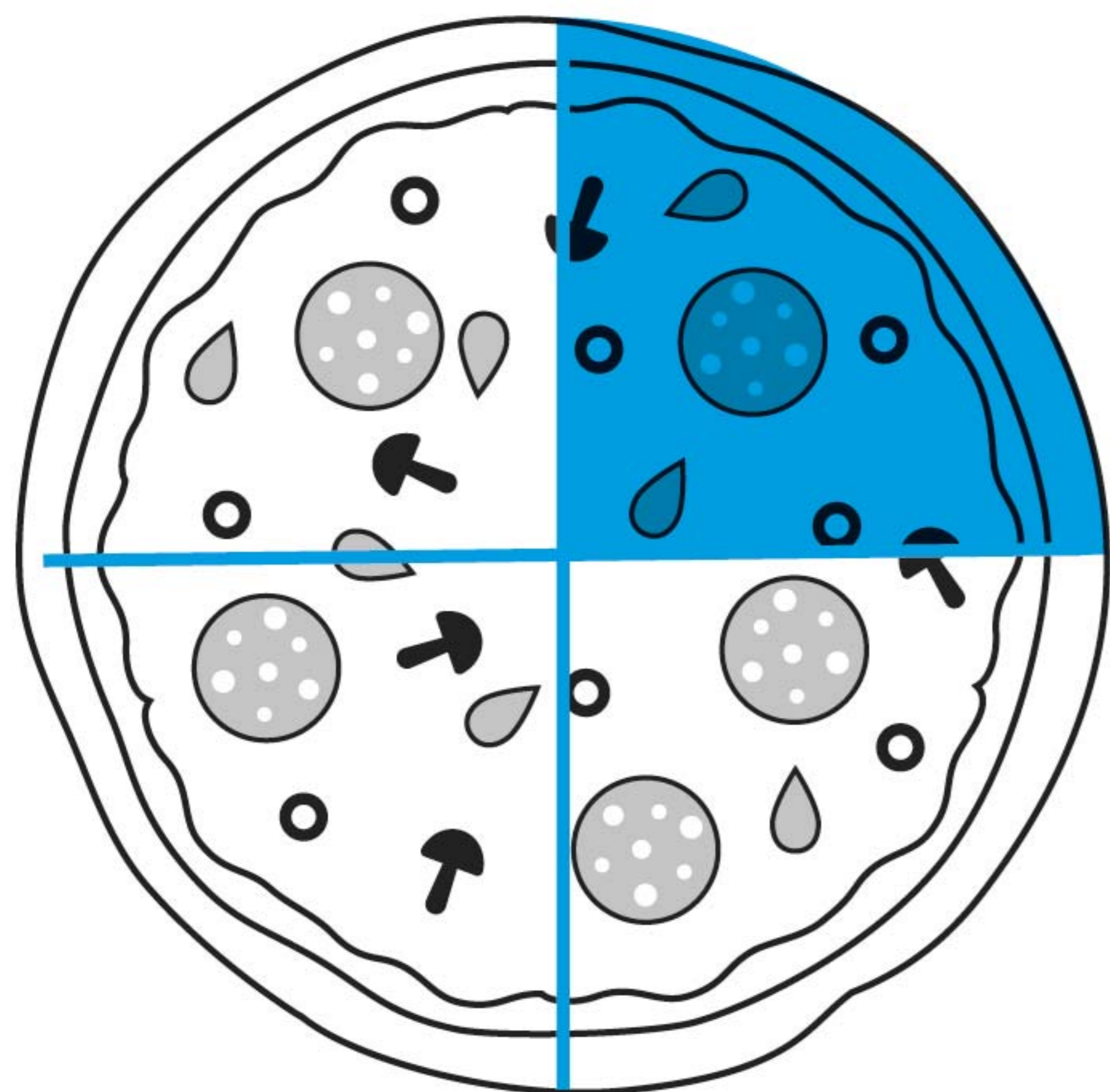
6 PEDAÇOS



↓  
6 PARTES

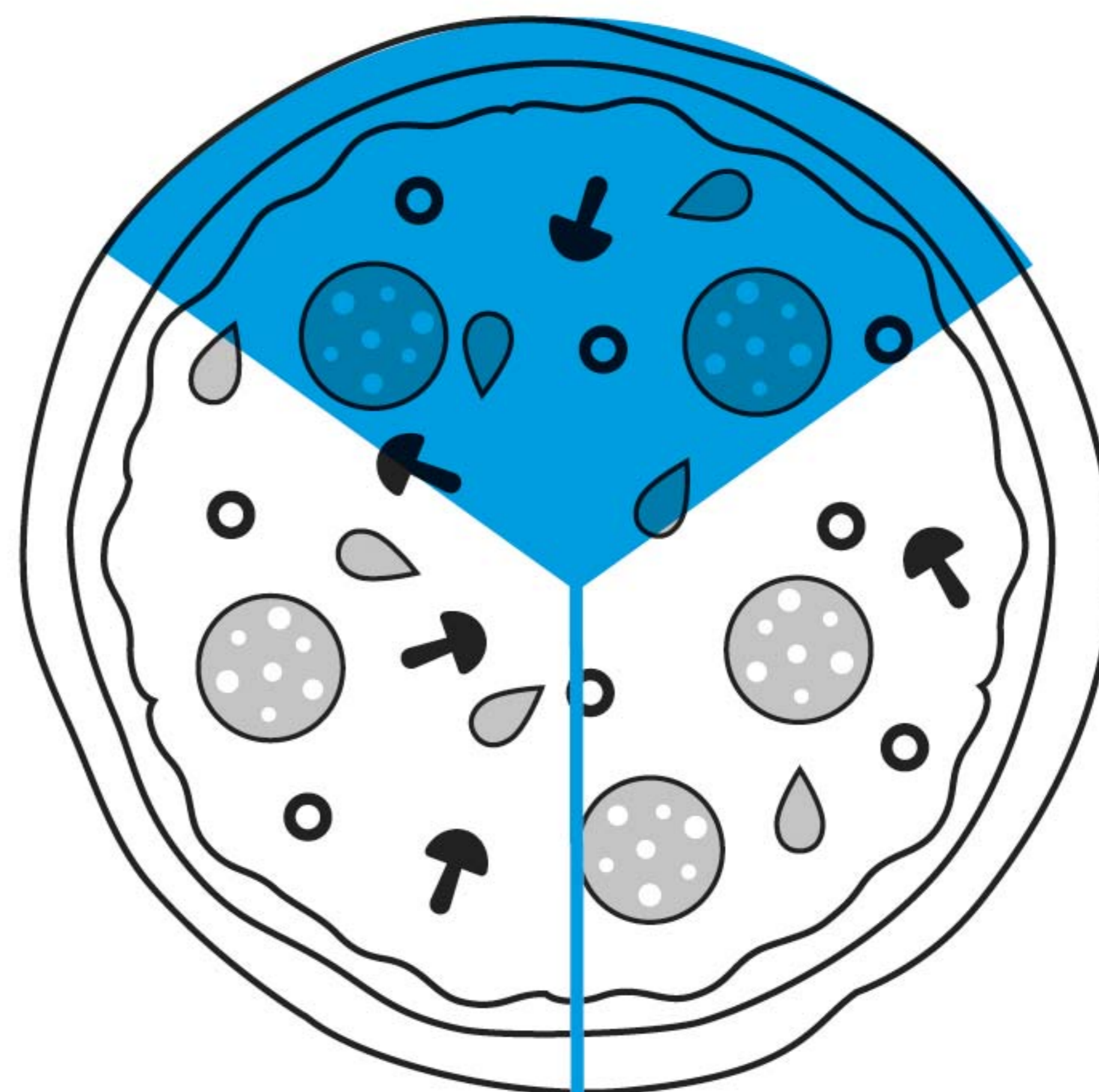
**E SE A MAMÃE DIVIDISSE A PIZZA DE OUTRA MANEIRA?  
DIVIDA EM FATIAS E, DEPOIS, PINTE UMA FATIA  
DE ACORDO COM CADA FRAÇÃO INDICADA.**

QUATRO PARTES



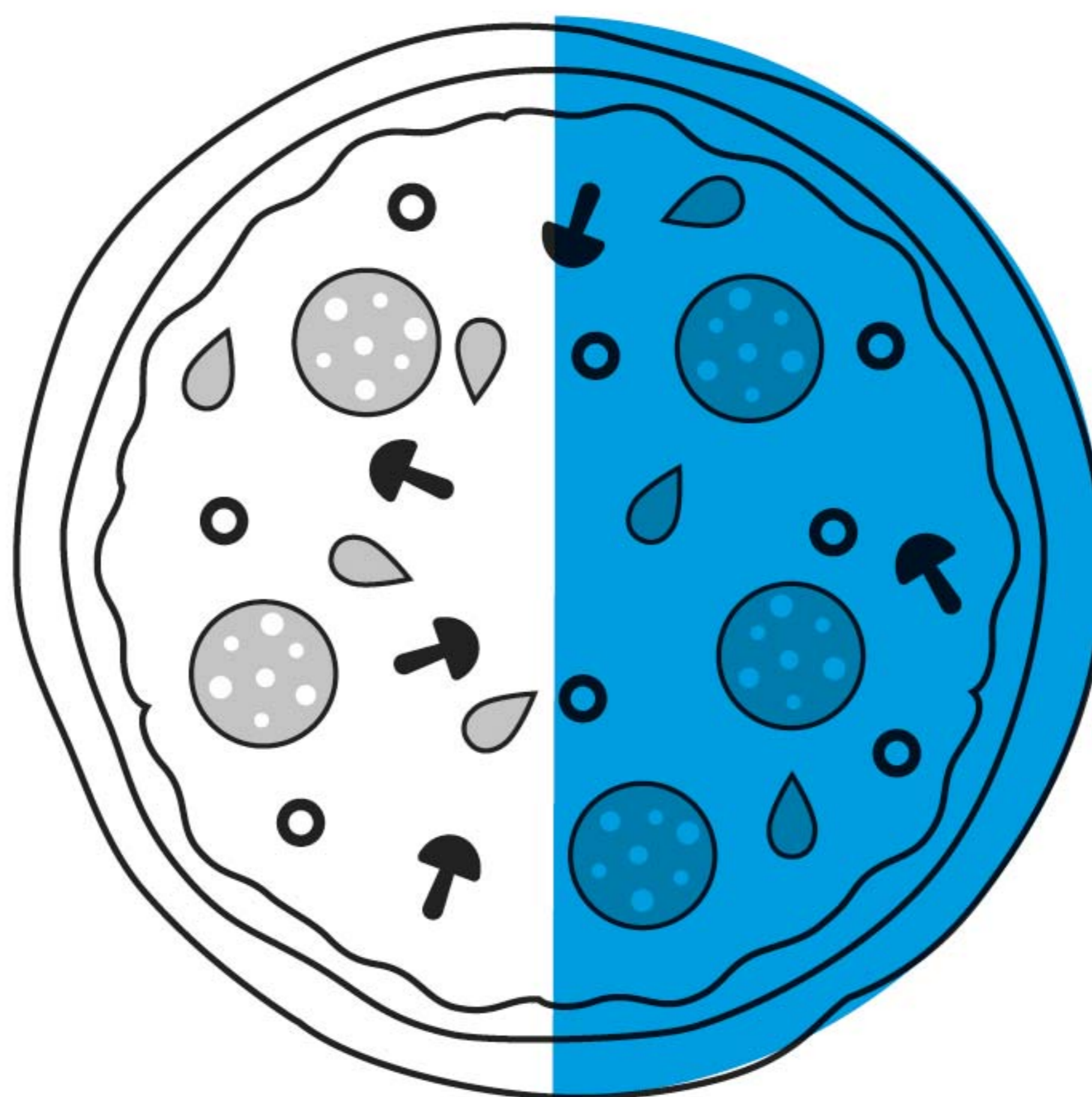
$$\frac{1}{4}$$

TRÊS PARTES



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

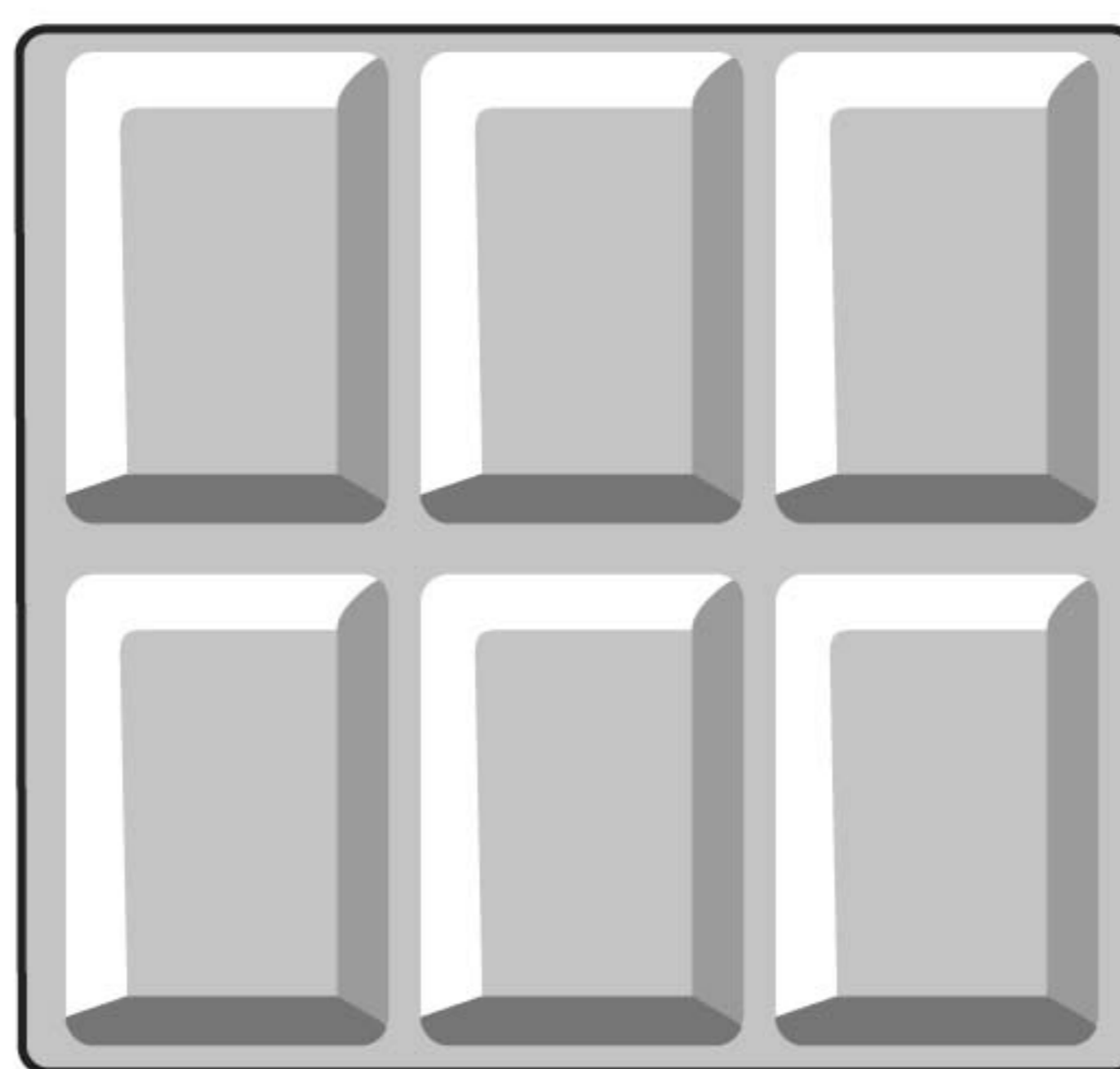
DUAS PARTES



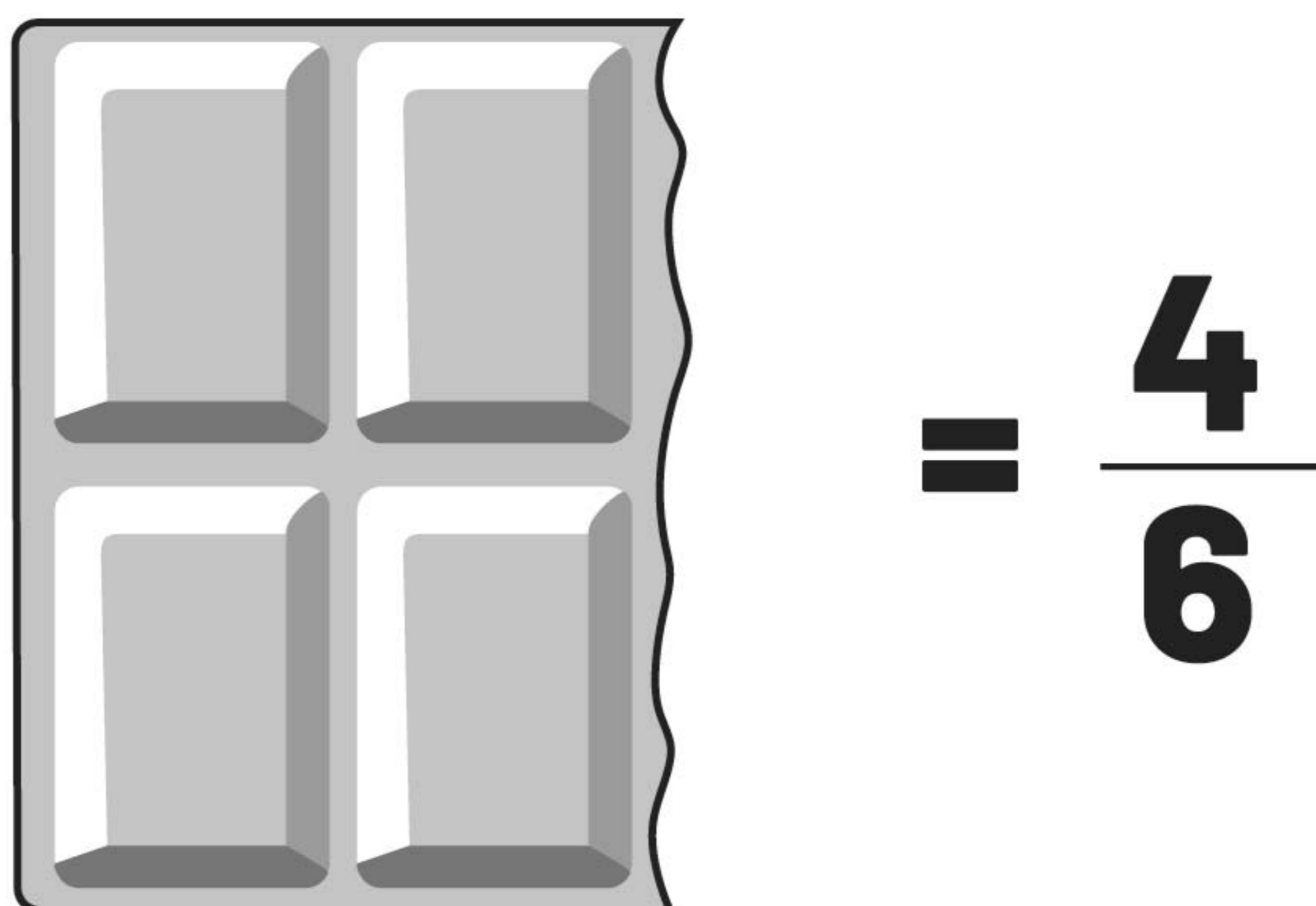
$$\frac{1}{2}$$

**QUER APRENDER MAIS UM POUCO?  
AGORA OS EXEMPLOS SÃO COM CHOCOLATE. HUM... QUE DELÍCIA!**

AQUI, TEMOS UMA BARRA INTEIRA



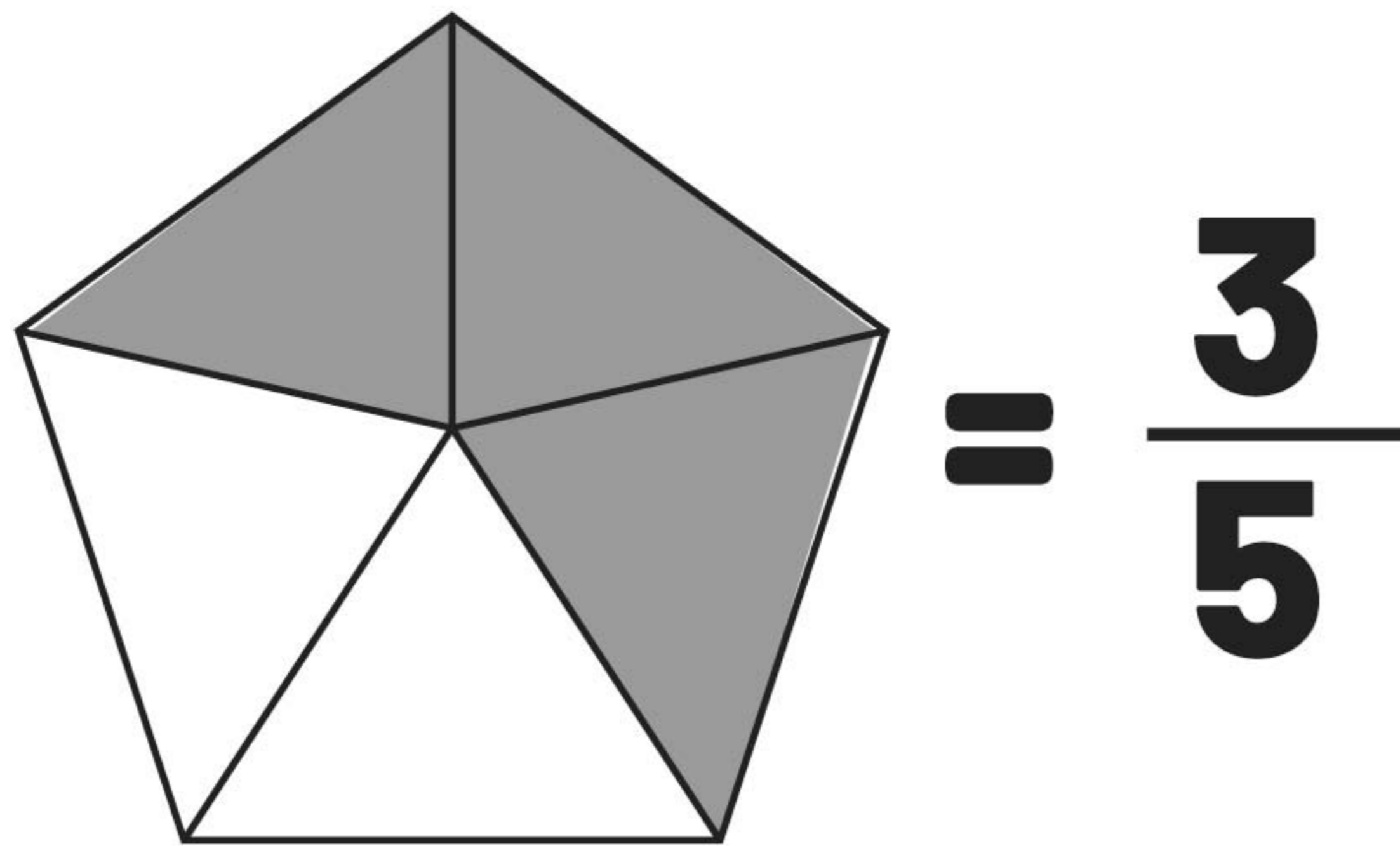
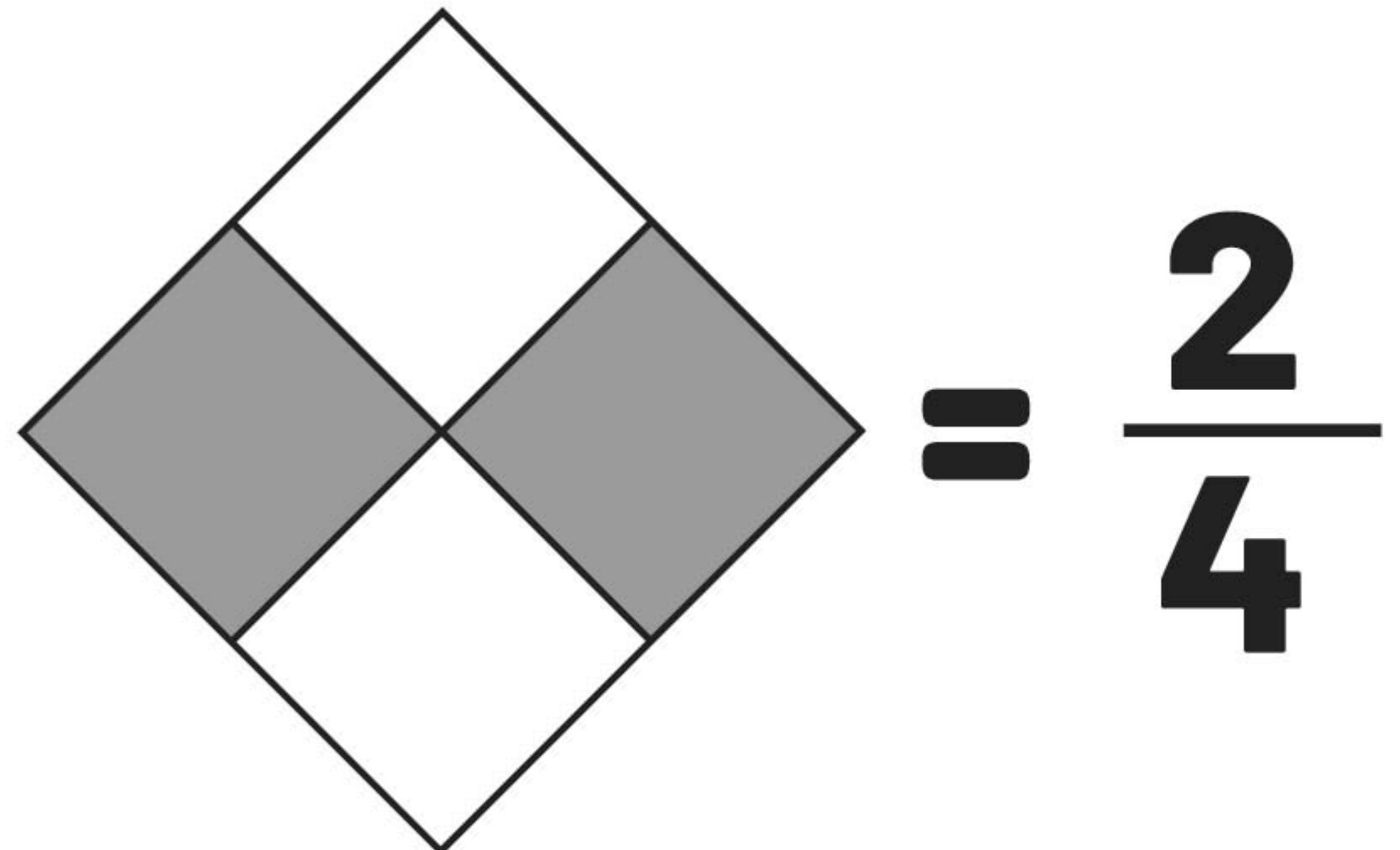
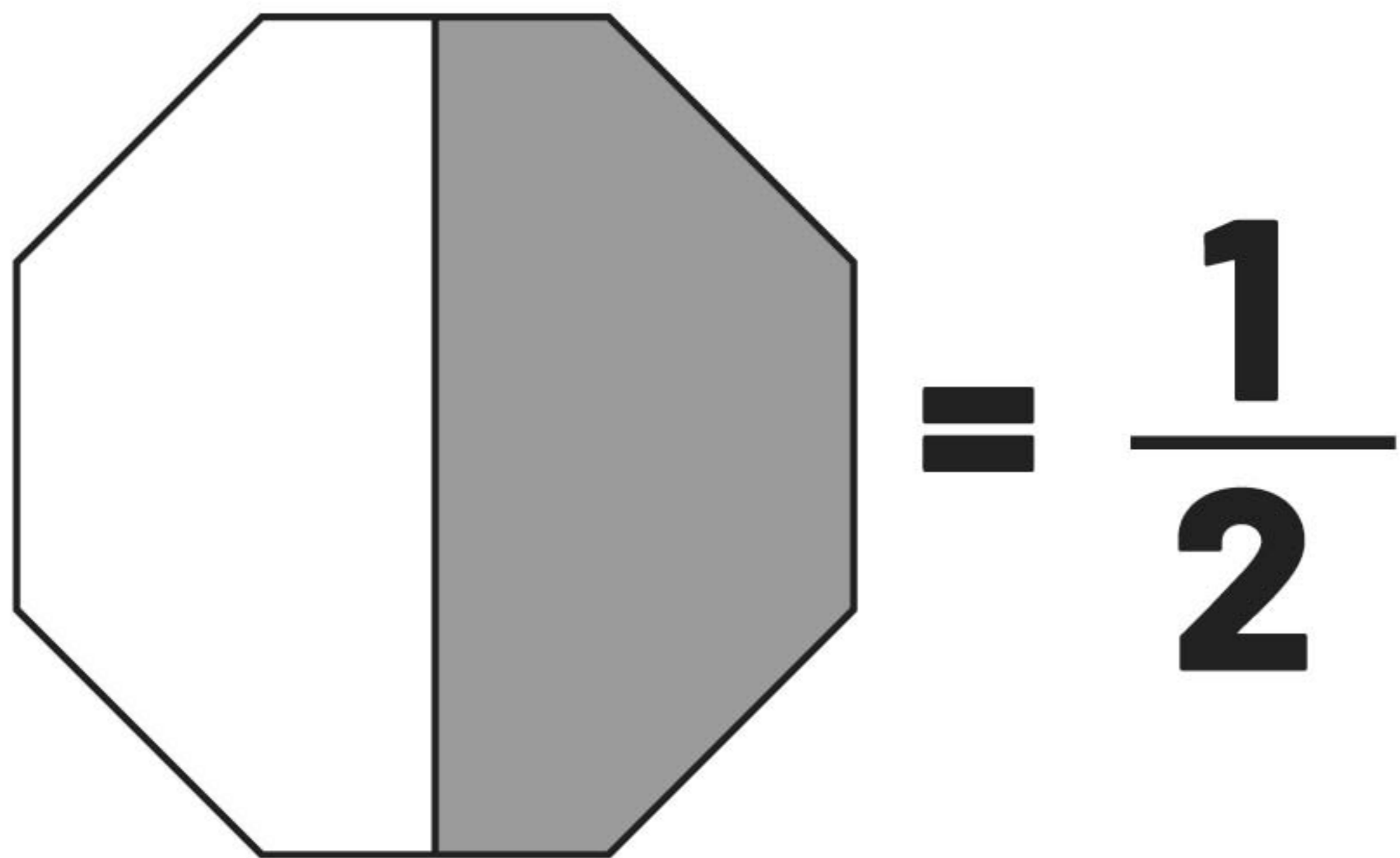
MAS SE COMERMOS DUAS PARTES,  
ENTÃO TEREMOS:



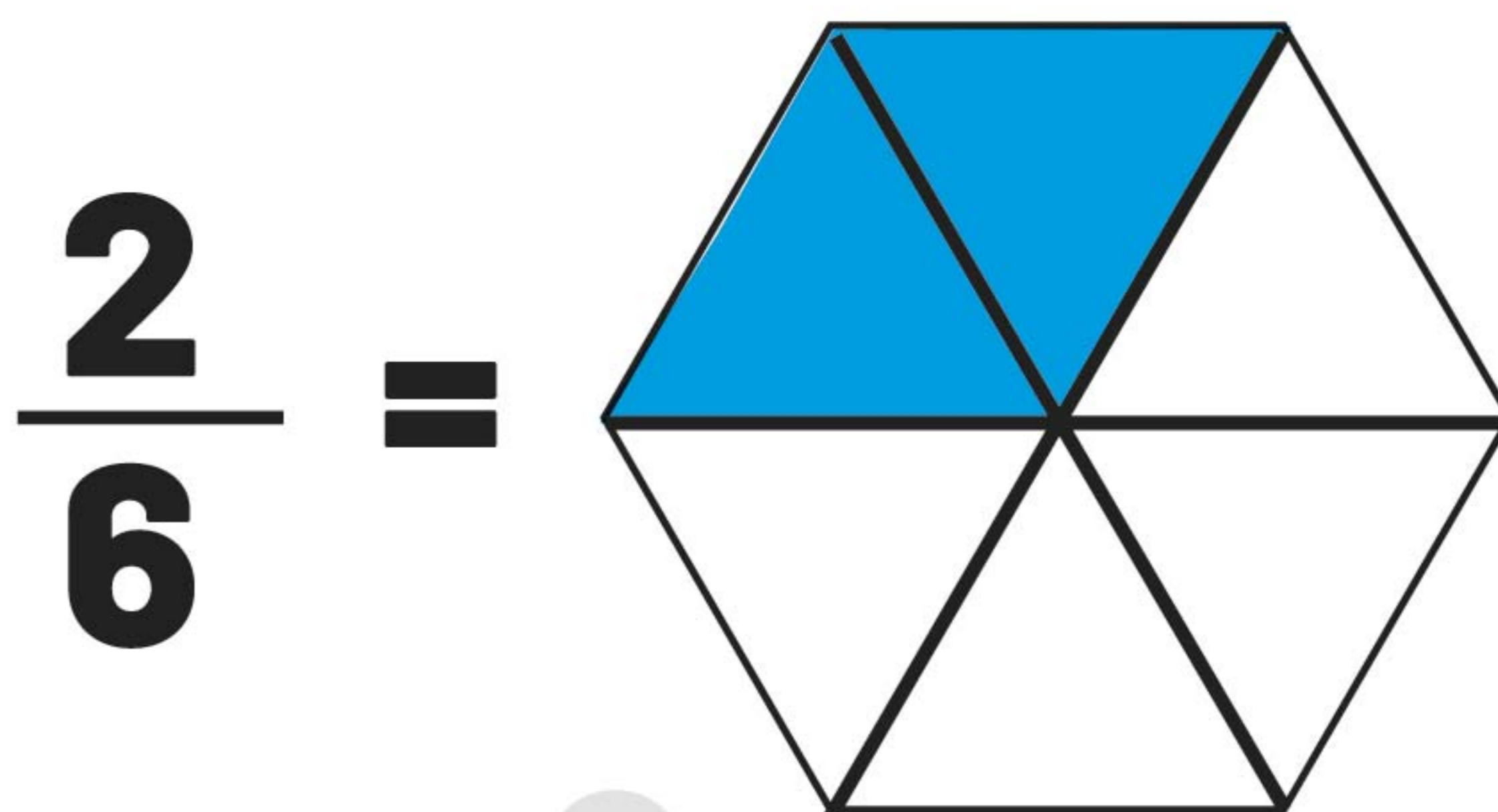
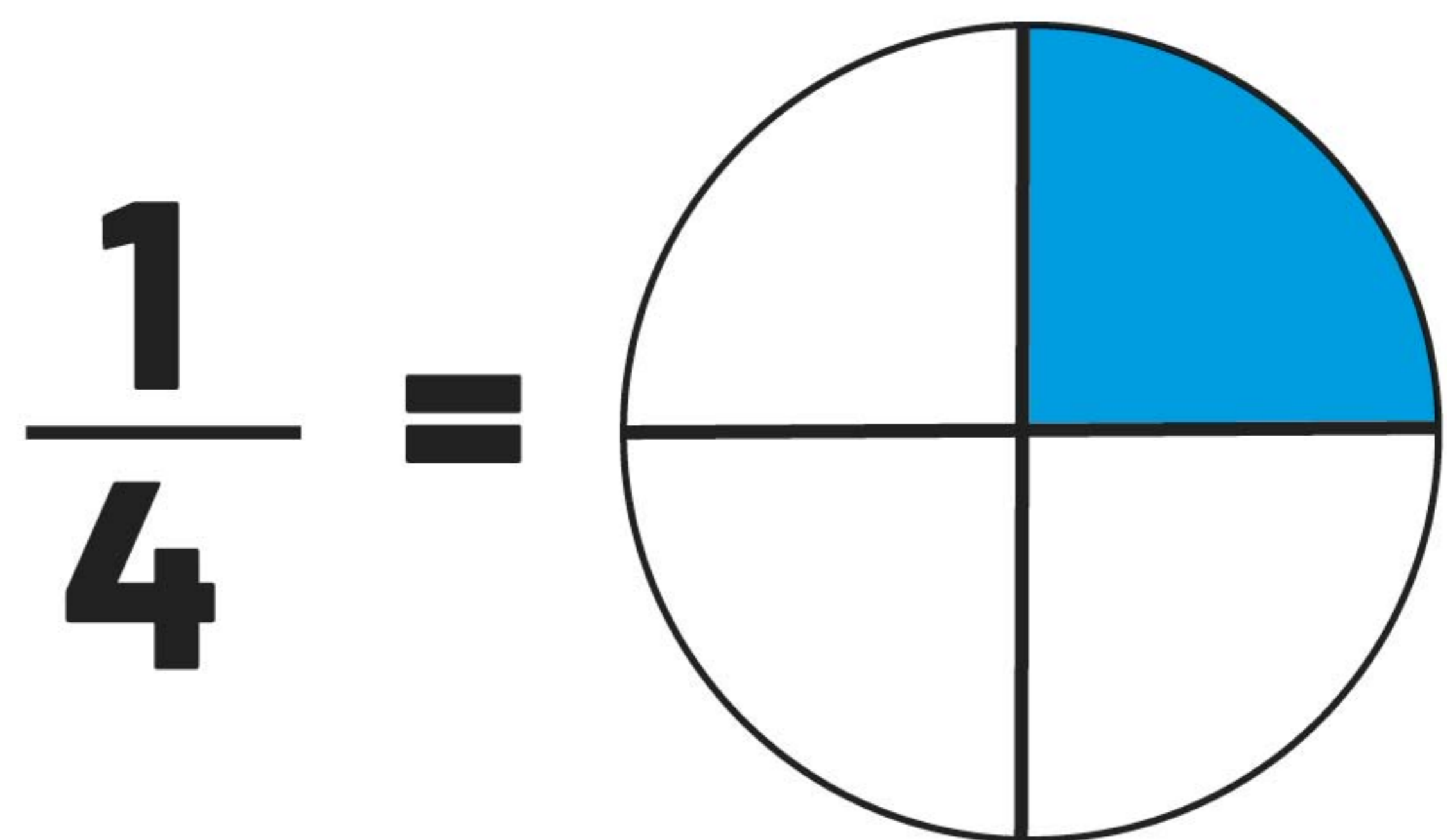
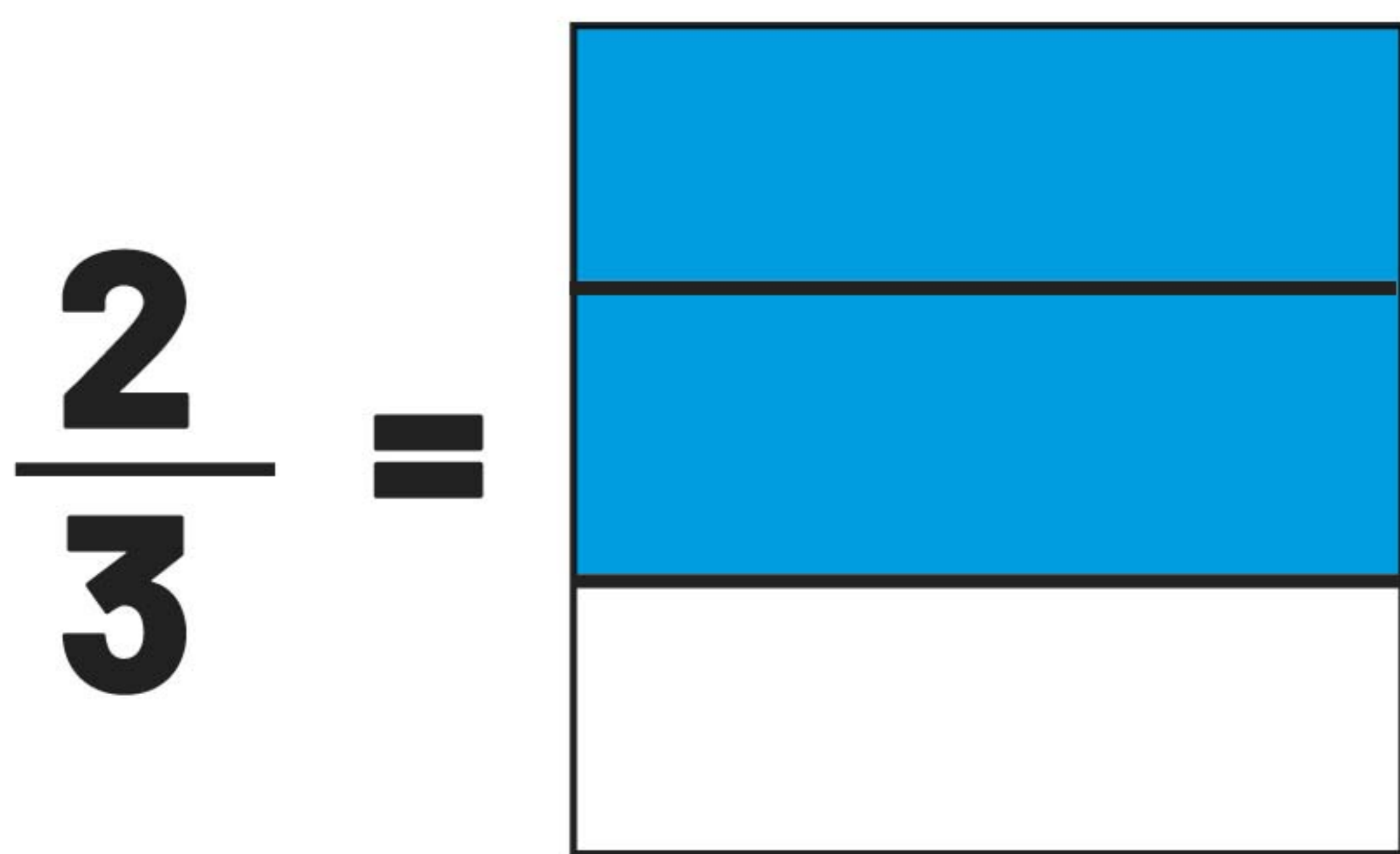
AS FRAÇÕES POSSUEM:

$\frac{4}{6}$  → NUMERADOR  
→ DENOMINADOR

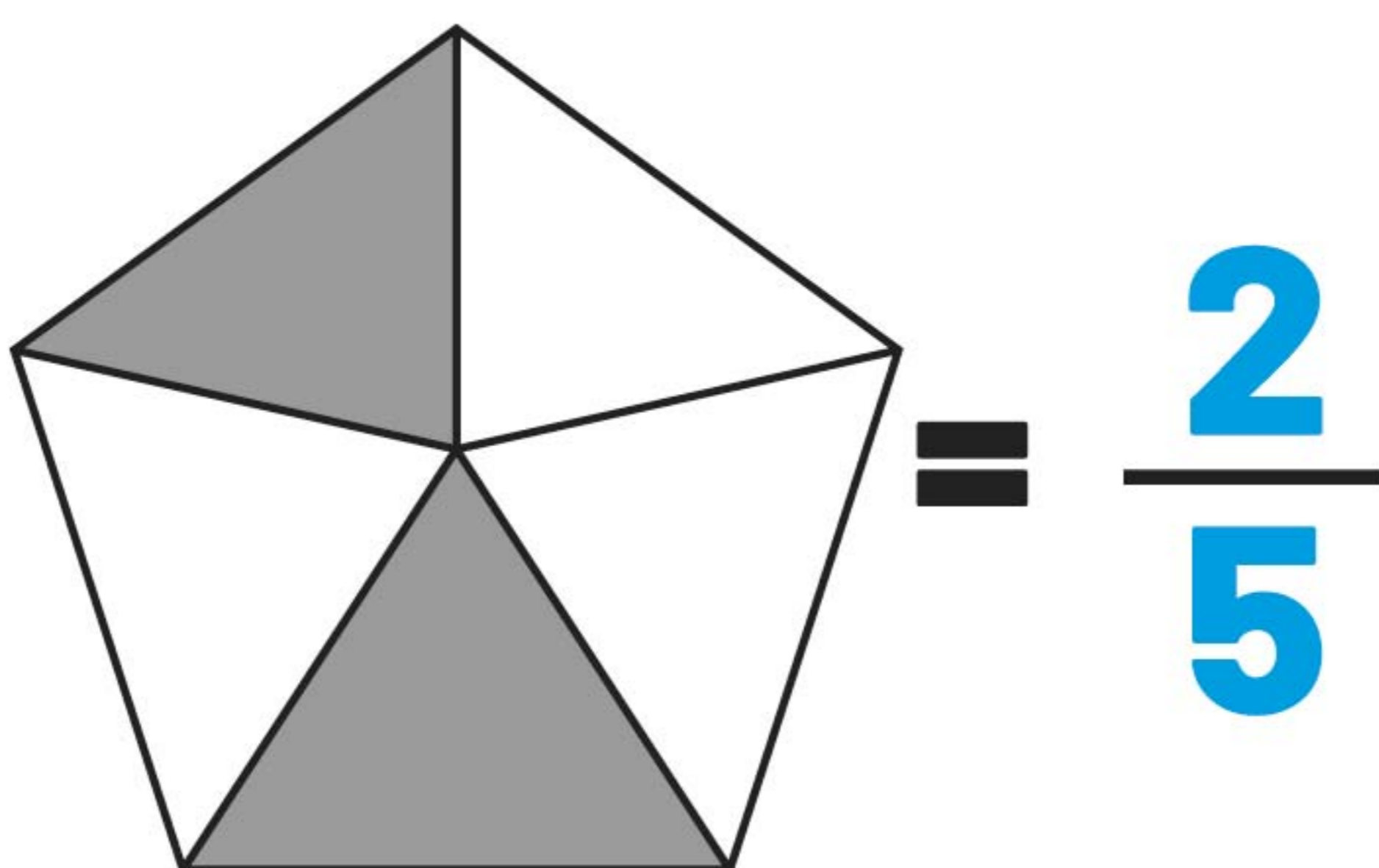
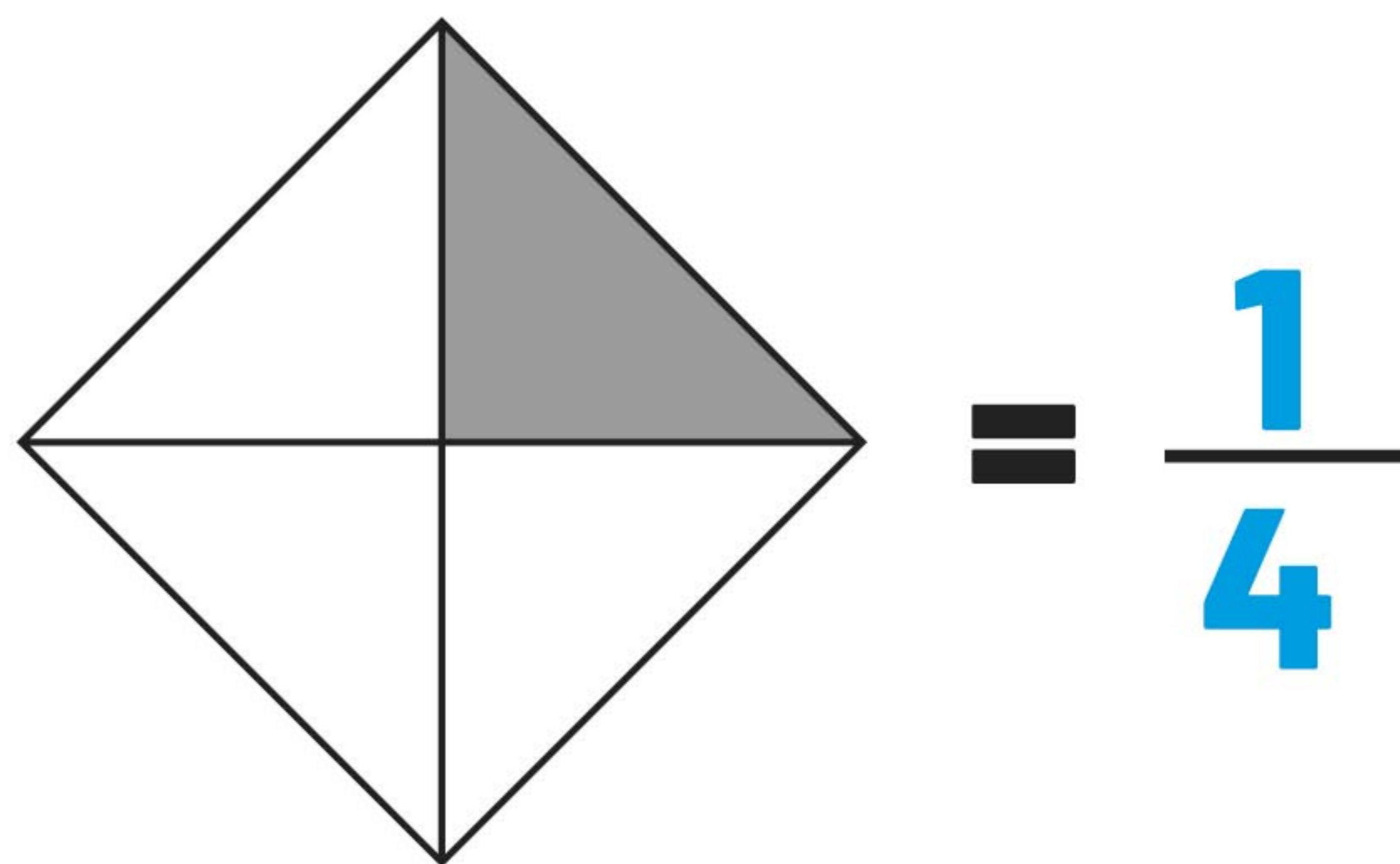
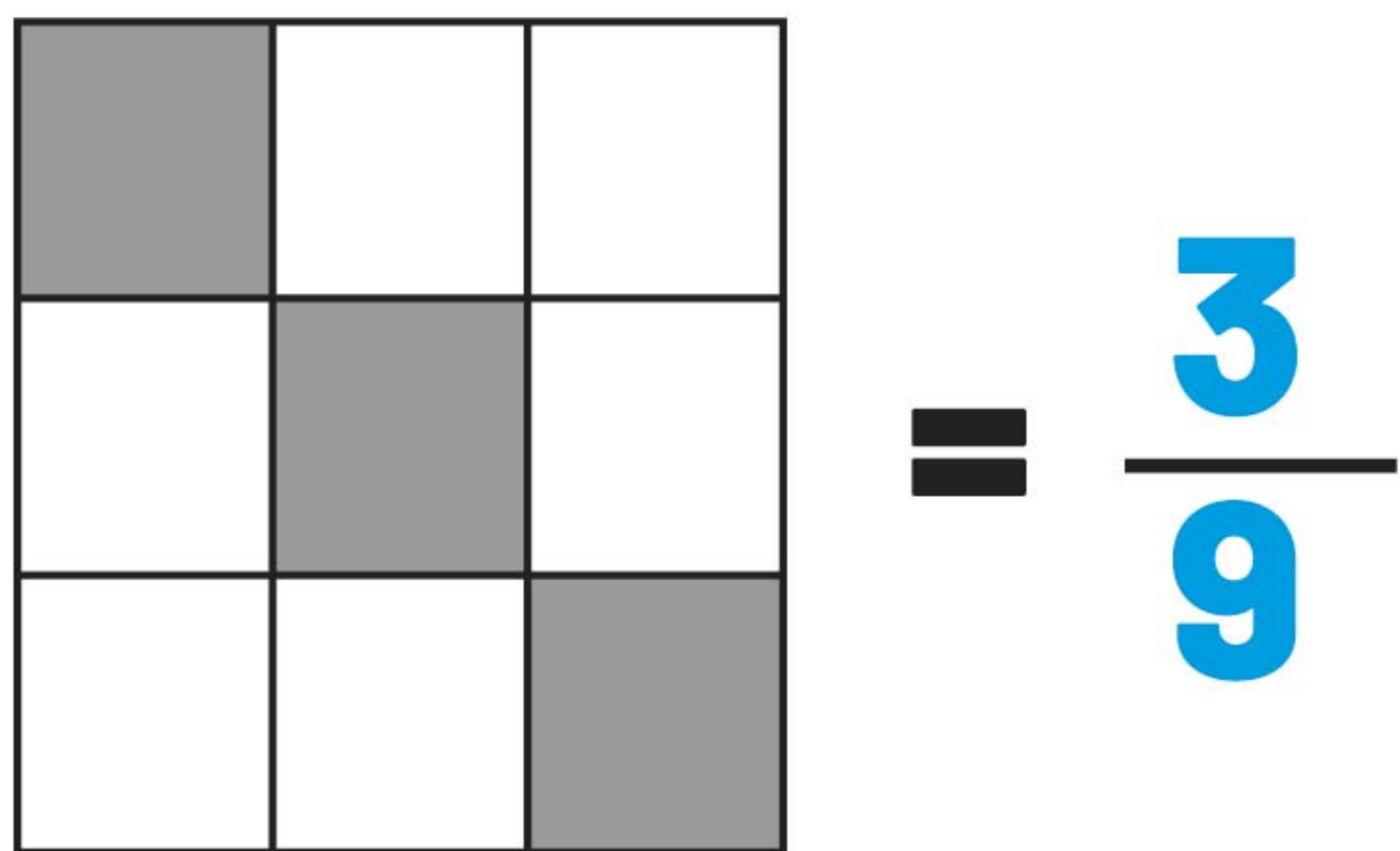
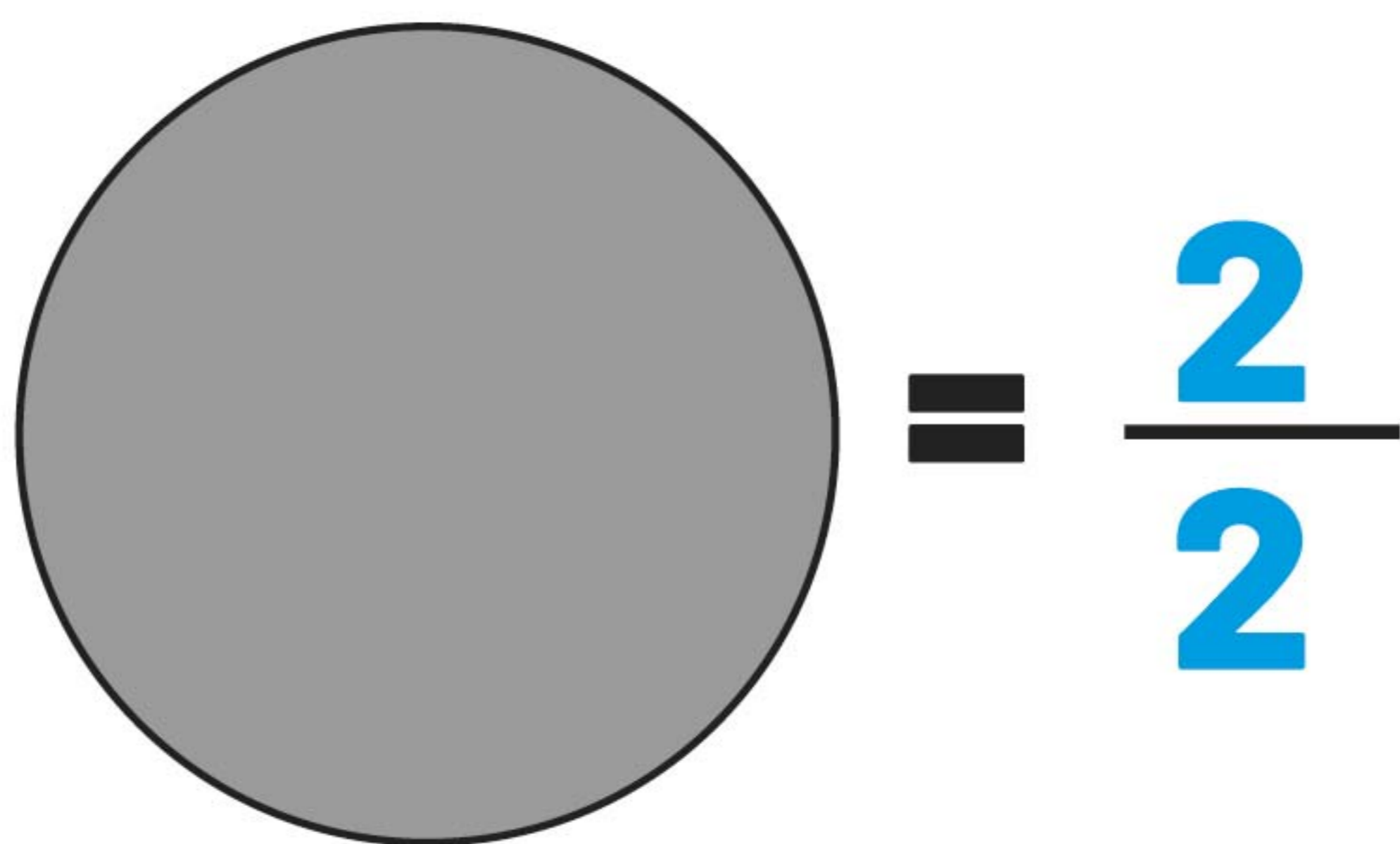
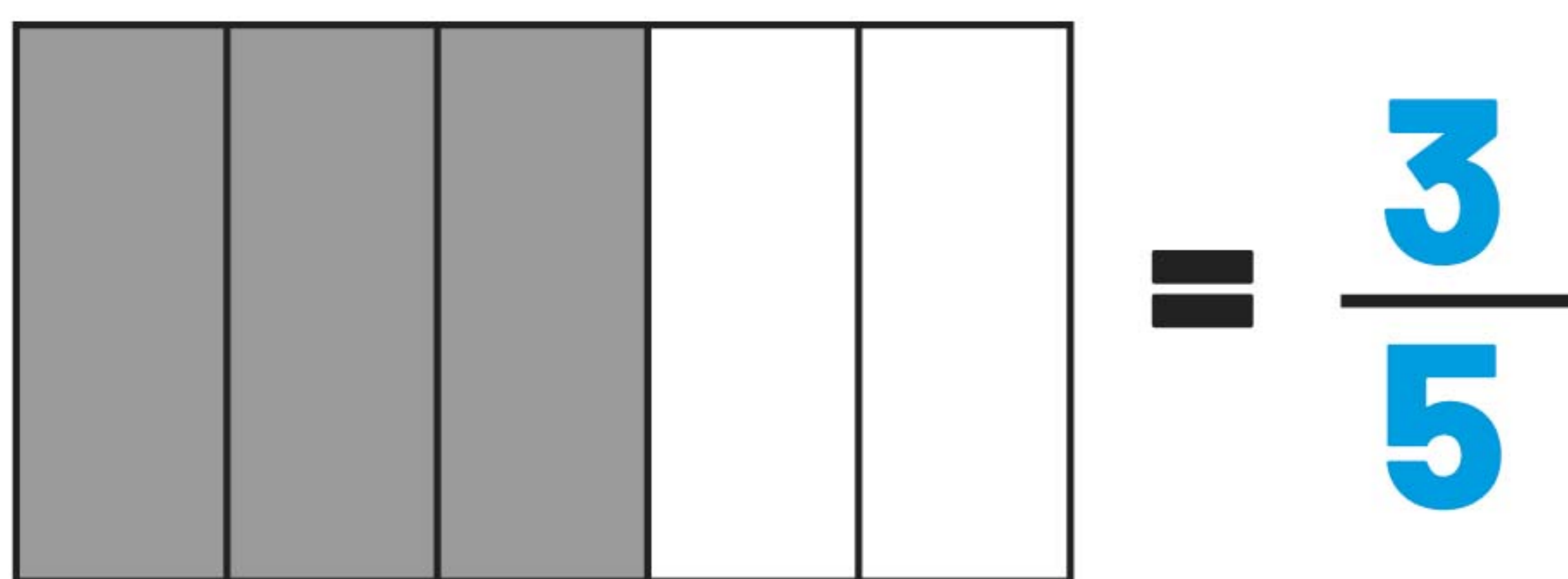
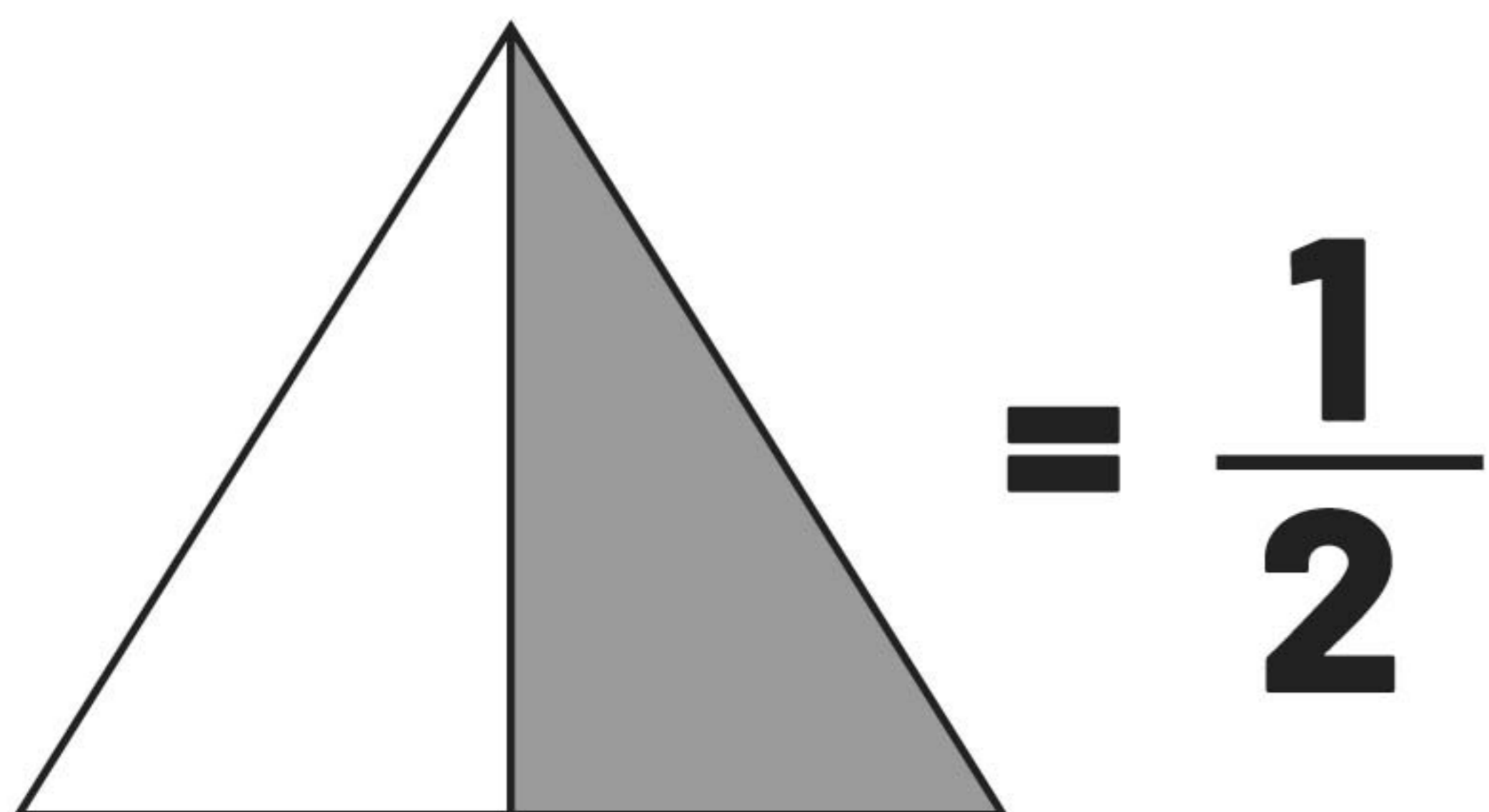
VAMOS APRENDER COM MAIS ALGUNS EXEMPLOS?



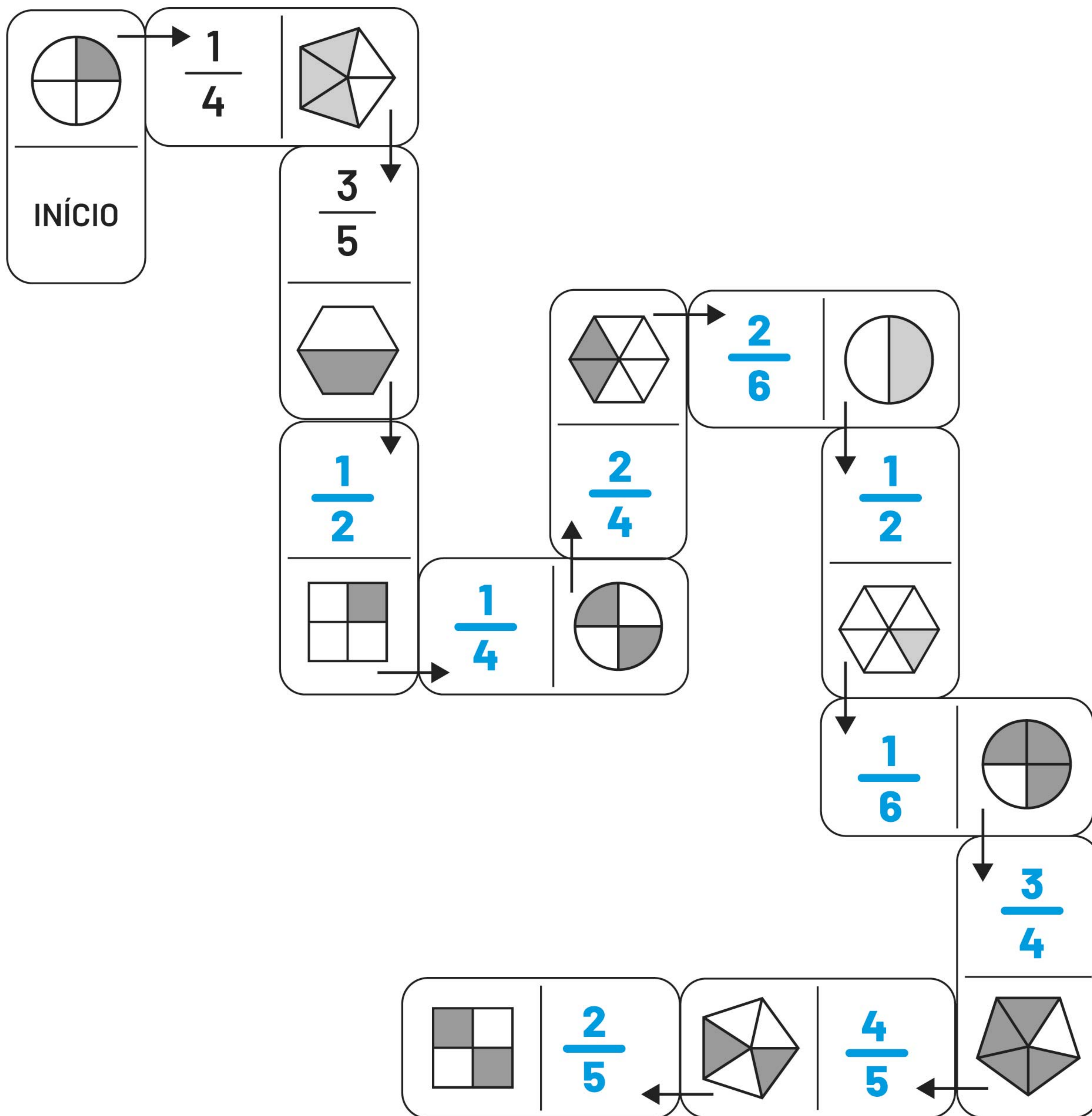
AGORA É SUA VEZ DE DESENHAR! DIVIDA AS FIGURAS EM PARTES IGUAIS E PINTE A FRAÇÃO INDICADA.



**OLHE PARA AS FIGURAS E REPRESENTE AS FRAÇÕES.  
VOCÊ CONSEGUE!**



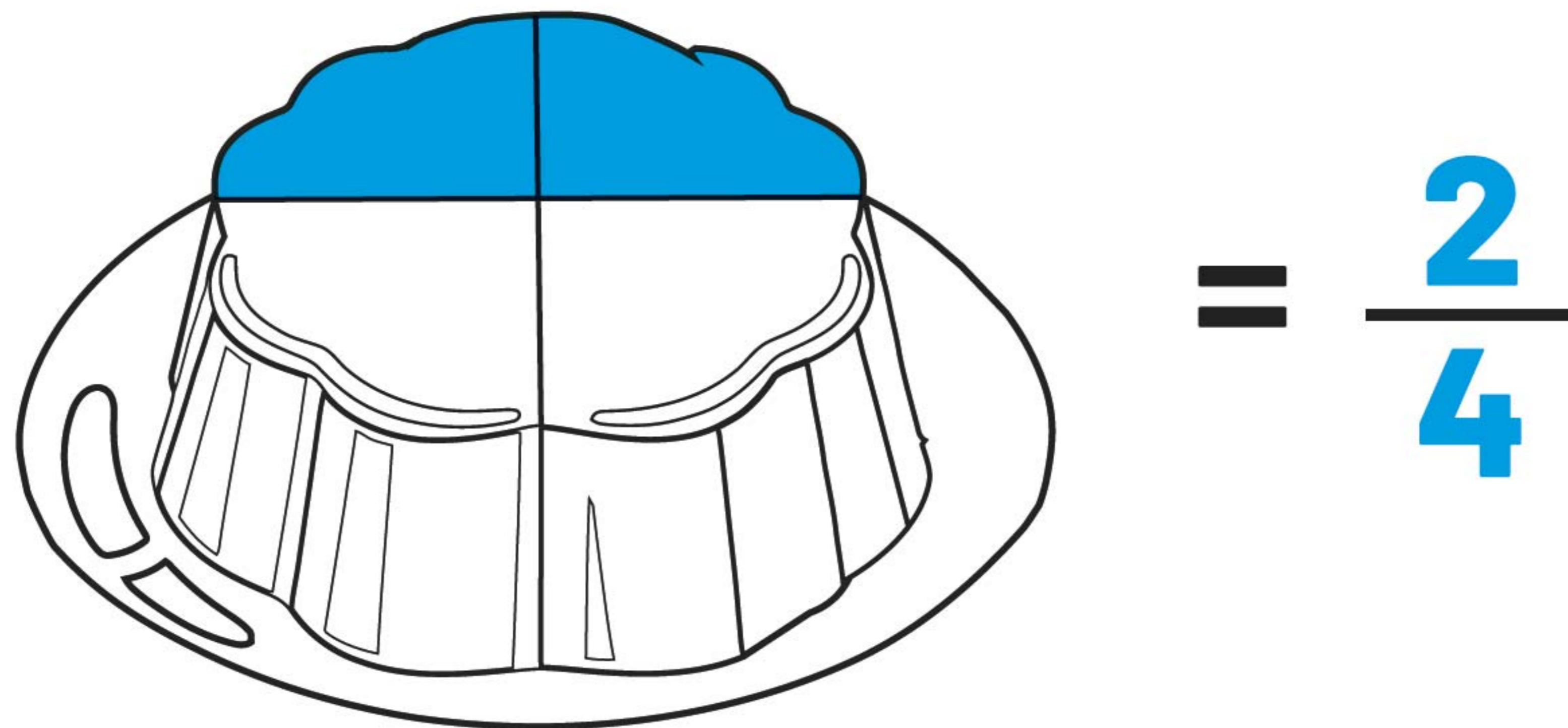
**VAMOS JOGAR DOMINÓ?**  
**COMPLETE A SEQUÊNCIA COM AS FRAÇÕES**  
**NUMÉRICAS CORRESPONDENTES A CADA FIGURA.**  
**NÃO É DIVERTIDO ESTUDAR BRINCANDO?**



**RESOLVA!**

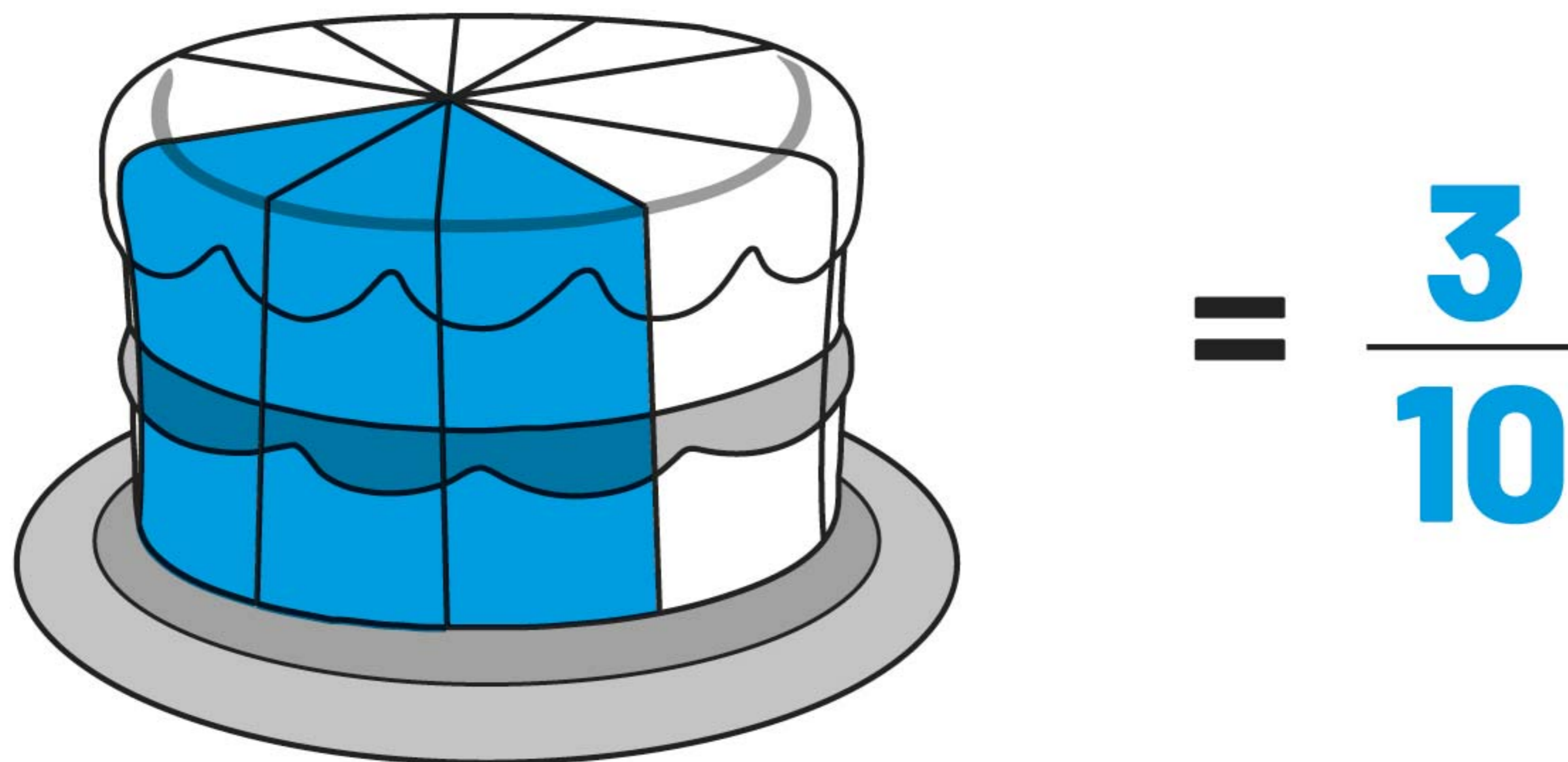
**VANESSA COMEU 2 PEDAÇOS DE UM PUDIM.**

**PINTE OS PEDAÇOS E  
ESCREVA A FRAÇÃO.**



**FELIPE COMEU 3 PEDAÇOS DO BOLO DE  
CHOCOLATE.**

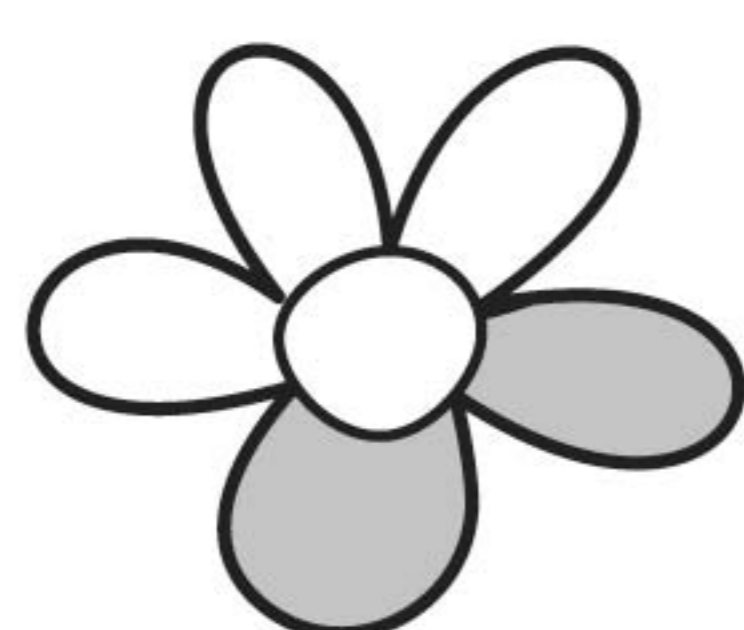
**PINTE OS PEDAÇOS E ESCREVA  
A FRAÇÃO CORRESPONDENTE:**



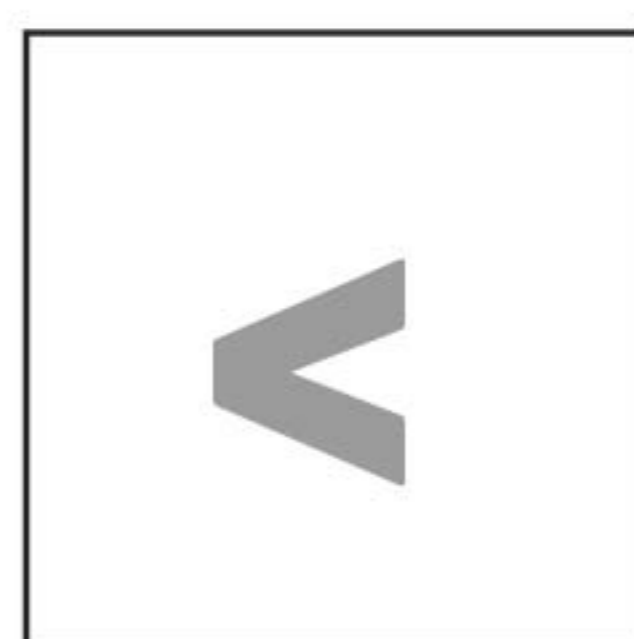
MAIOR OU MENOR? PODEMOS USAR OS SINAIS < (MENOR QUE) E > (MAIOR QUE) PARA COMPARAR FRAÇÕES. POR EXEMPLO:

$$\frac{2}{5} < \frac{4}{5} \quad \text{MAS} \quad \frac{4}{5} > \frac{2}{5}$$

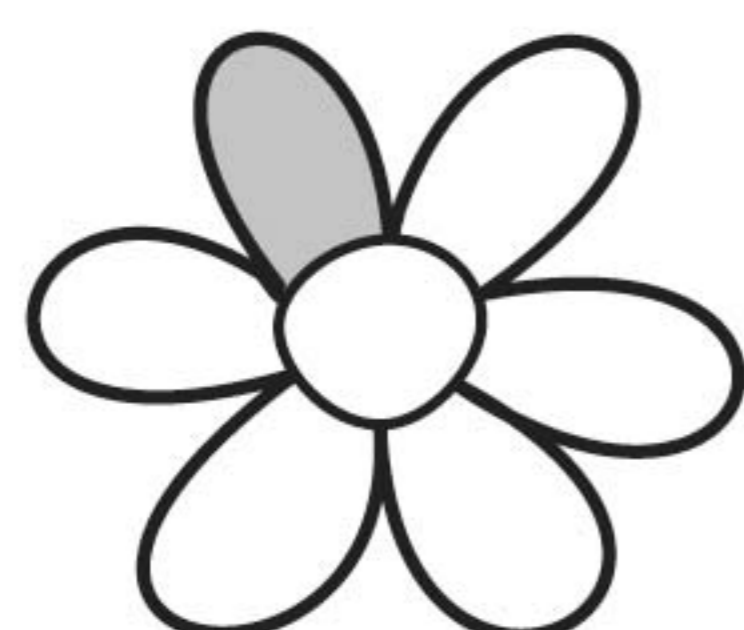
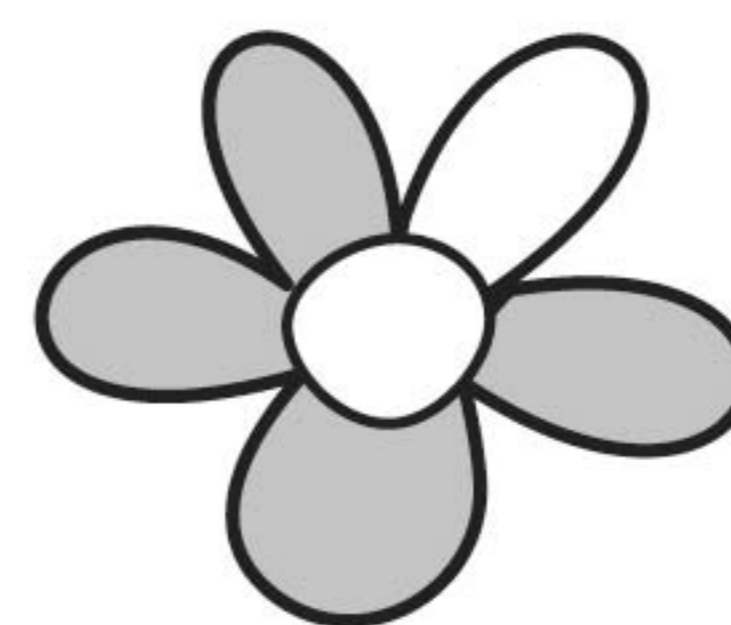
AGORA, COMPARE AS FRAÇÕES ABAIXO E DESCUBRA QUAL REPRESENTA A MENOR PARTE.



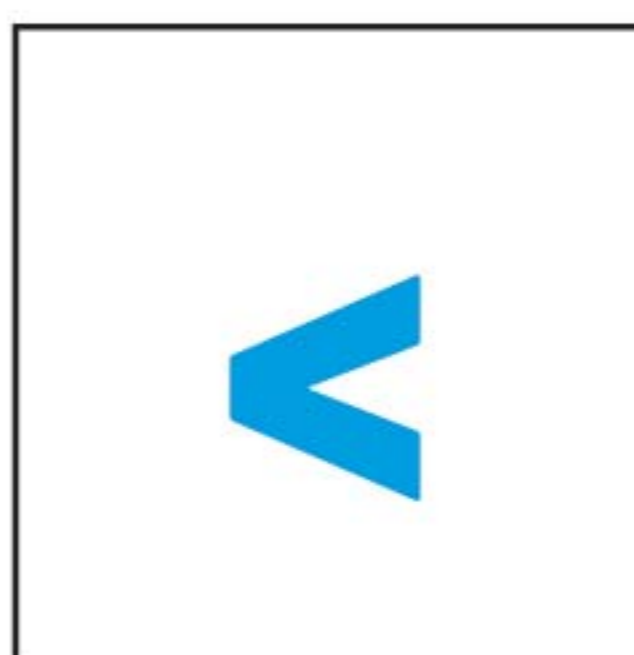
$$\frac{2}{5}$$



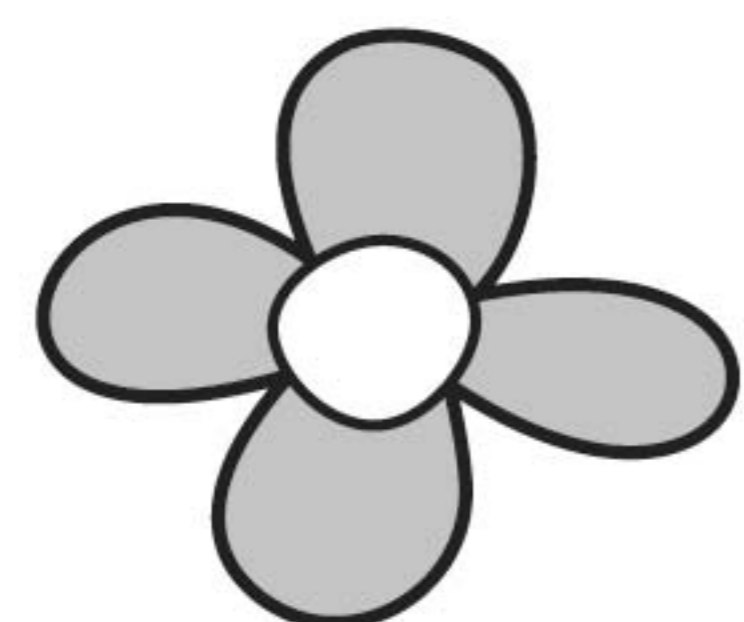
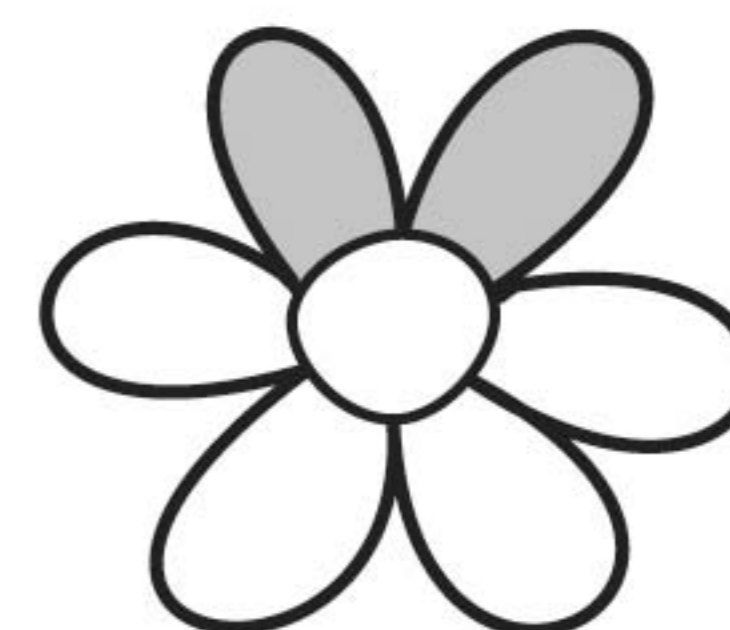
$$\frac{4}{5}$$



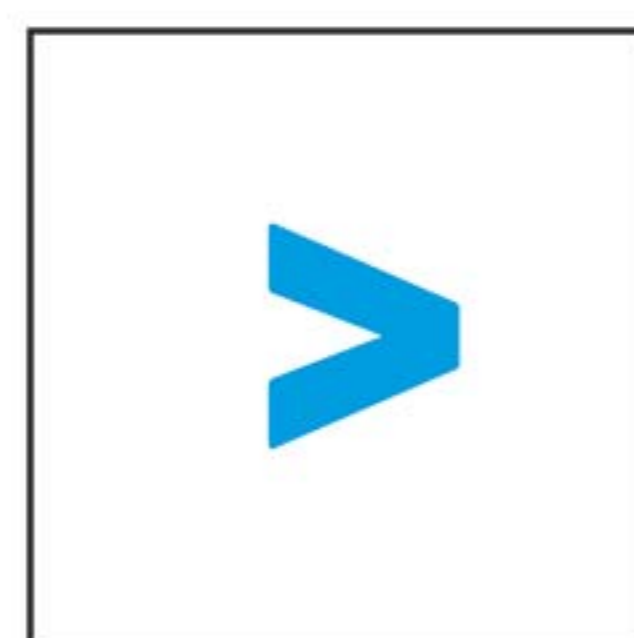
$$\frac{1}{6}$$



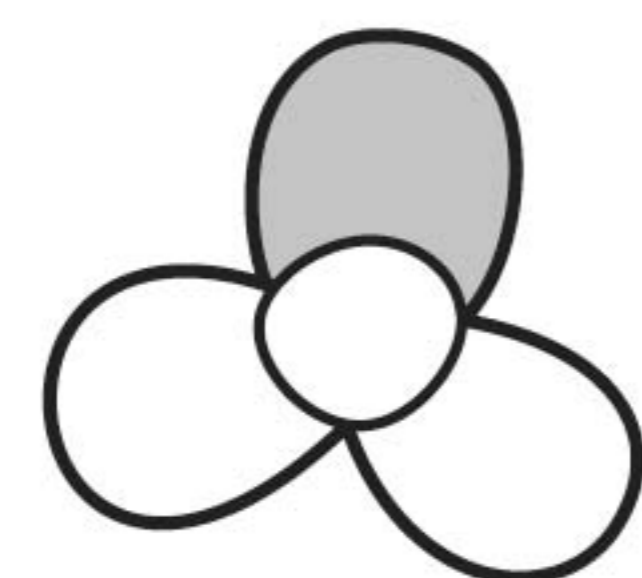
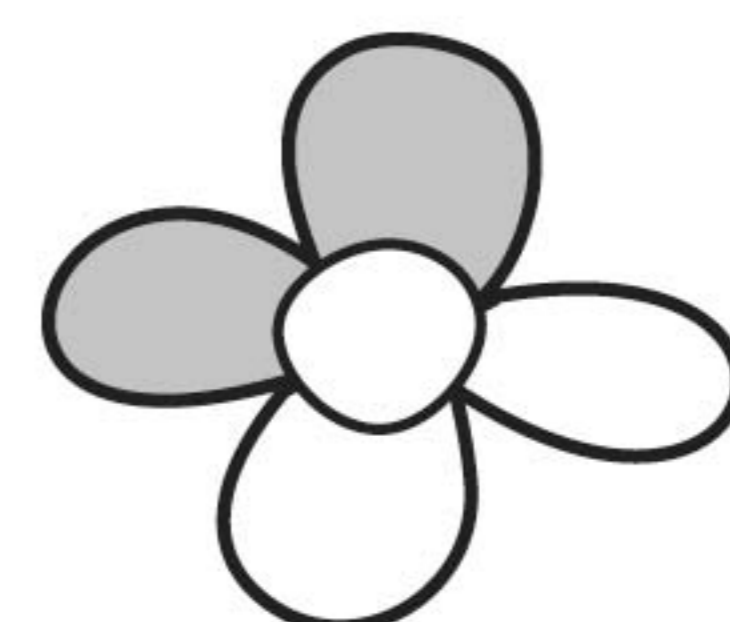
$$\frac{2}{6}$$



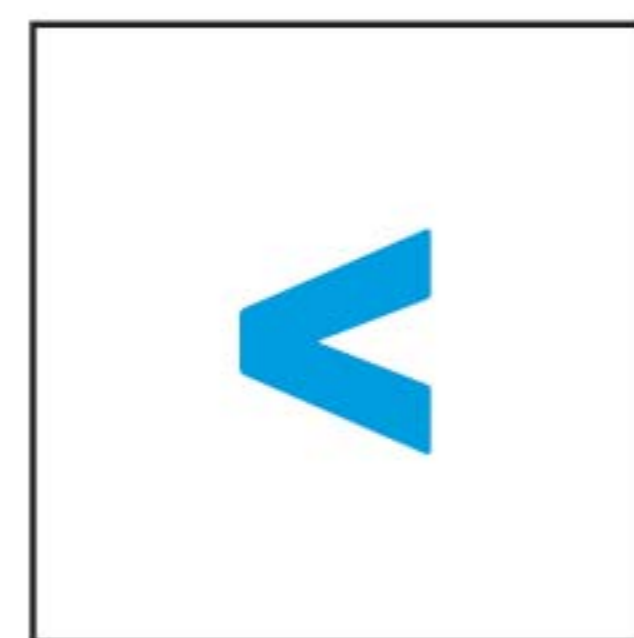
$$\frac{4}{4}$$



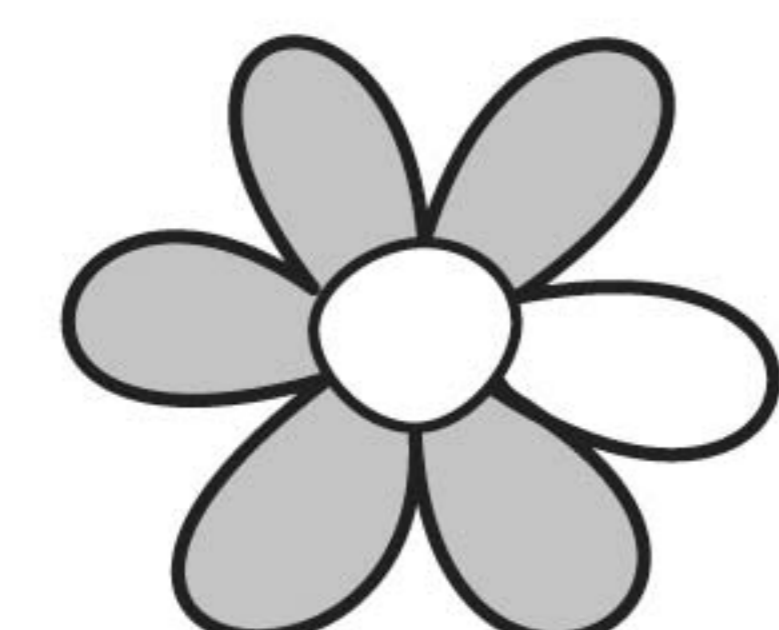
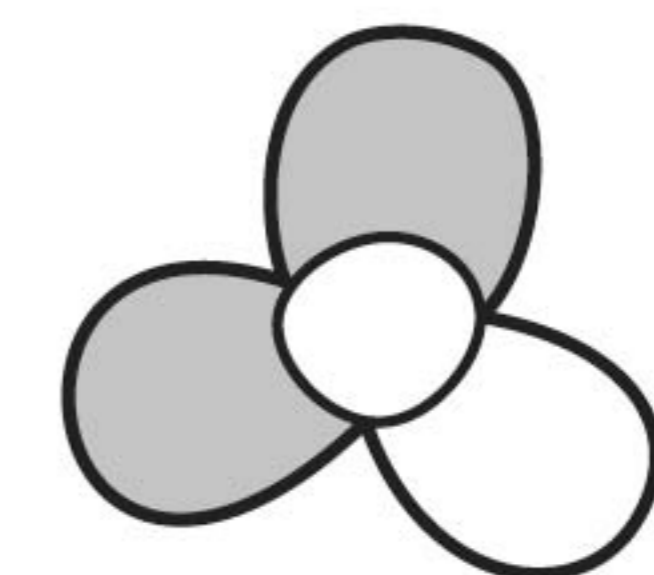
$$\frac{2}{4}$$



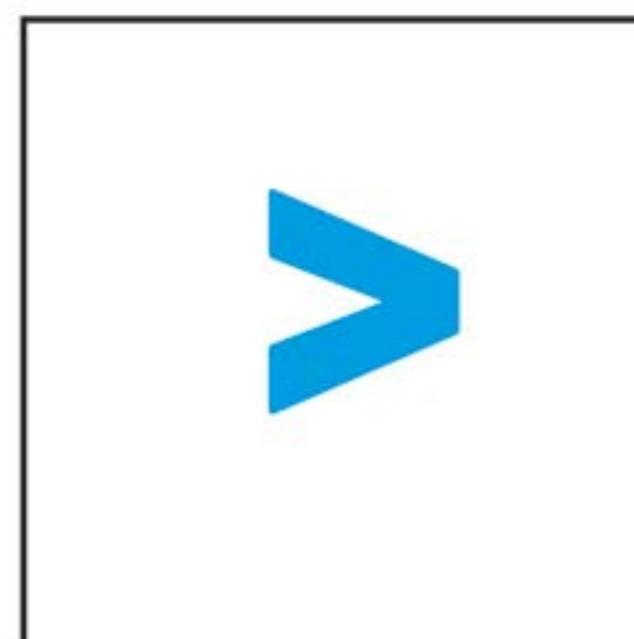
$$\frac{1}{3}$$



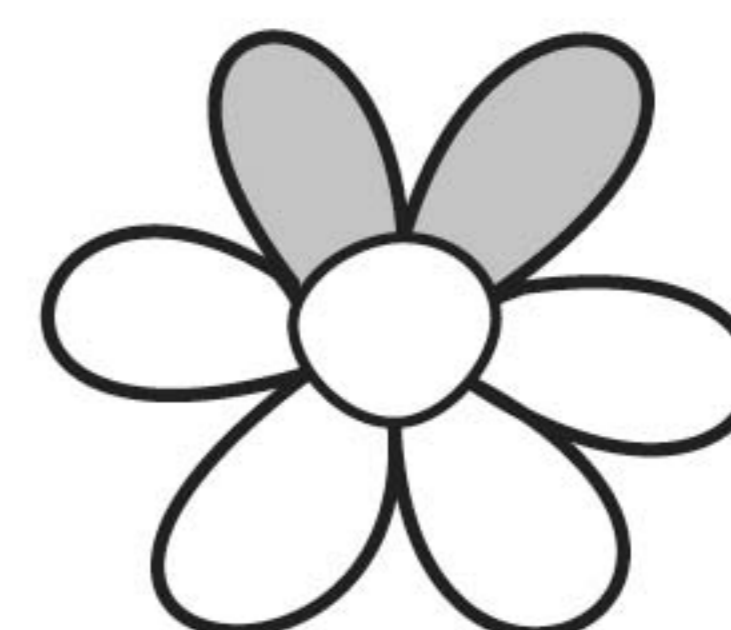
$$\frac{2}{3}$$



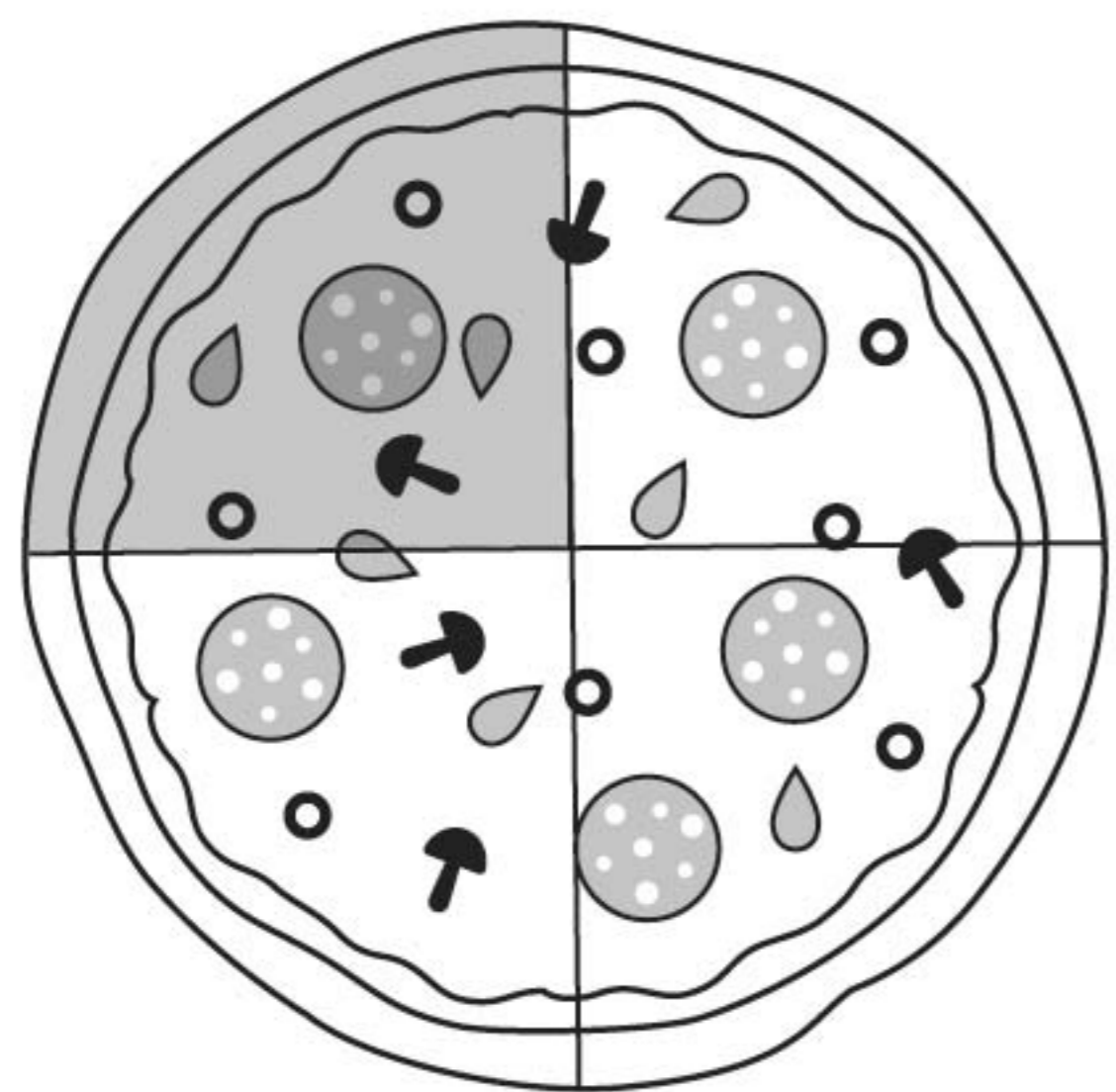
$$\frac{5}{6}$$



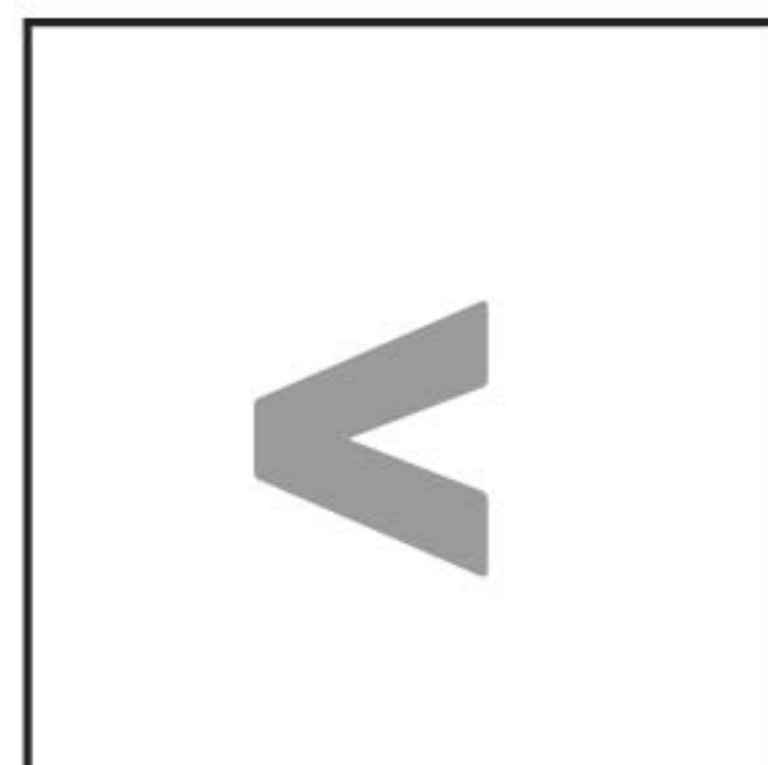
$$\frac{2}{6}$$



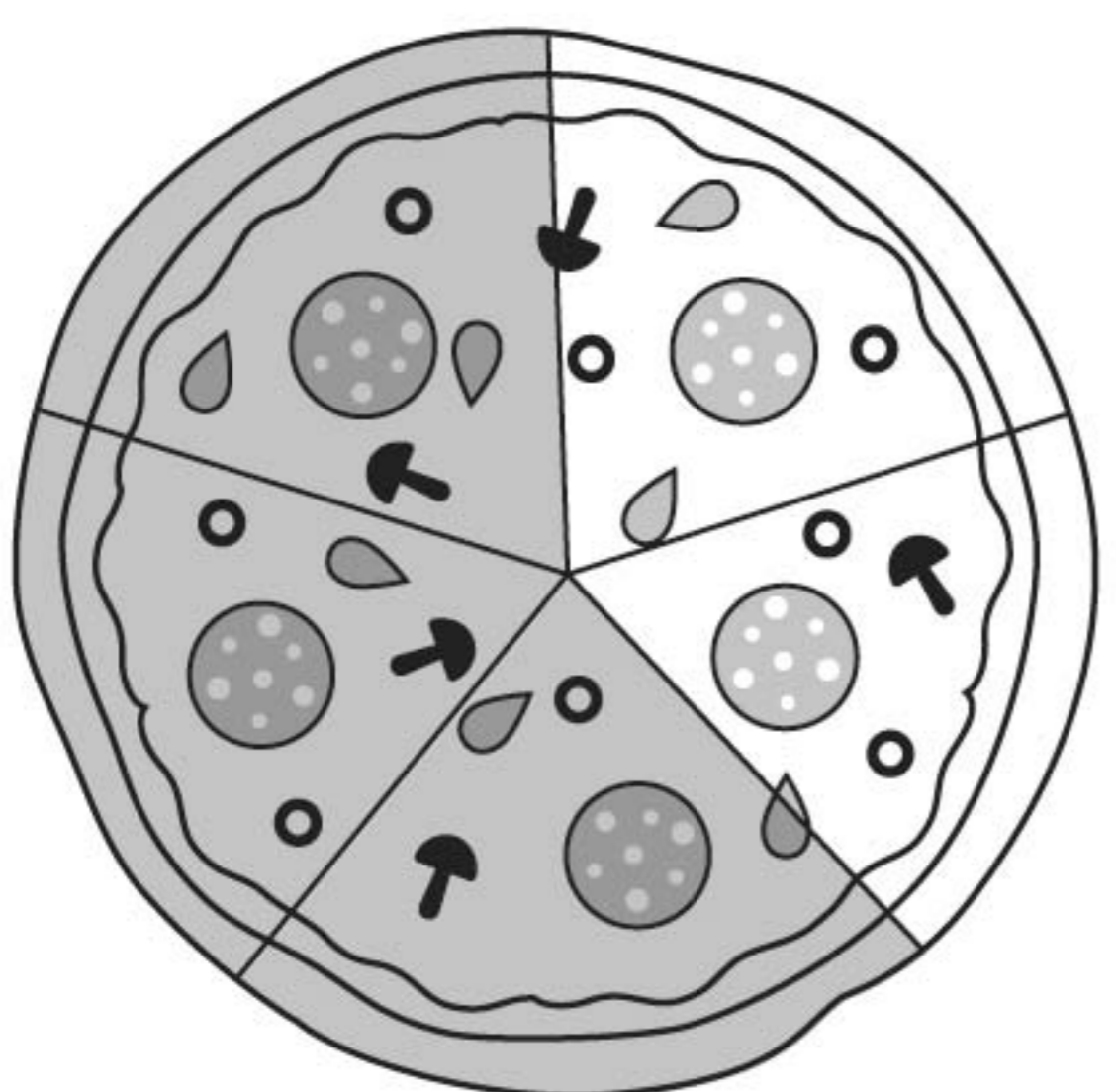
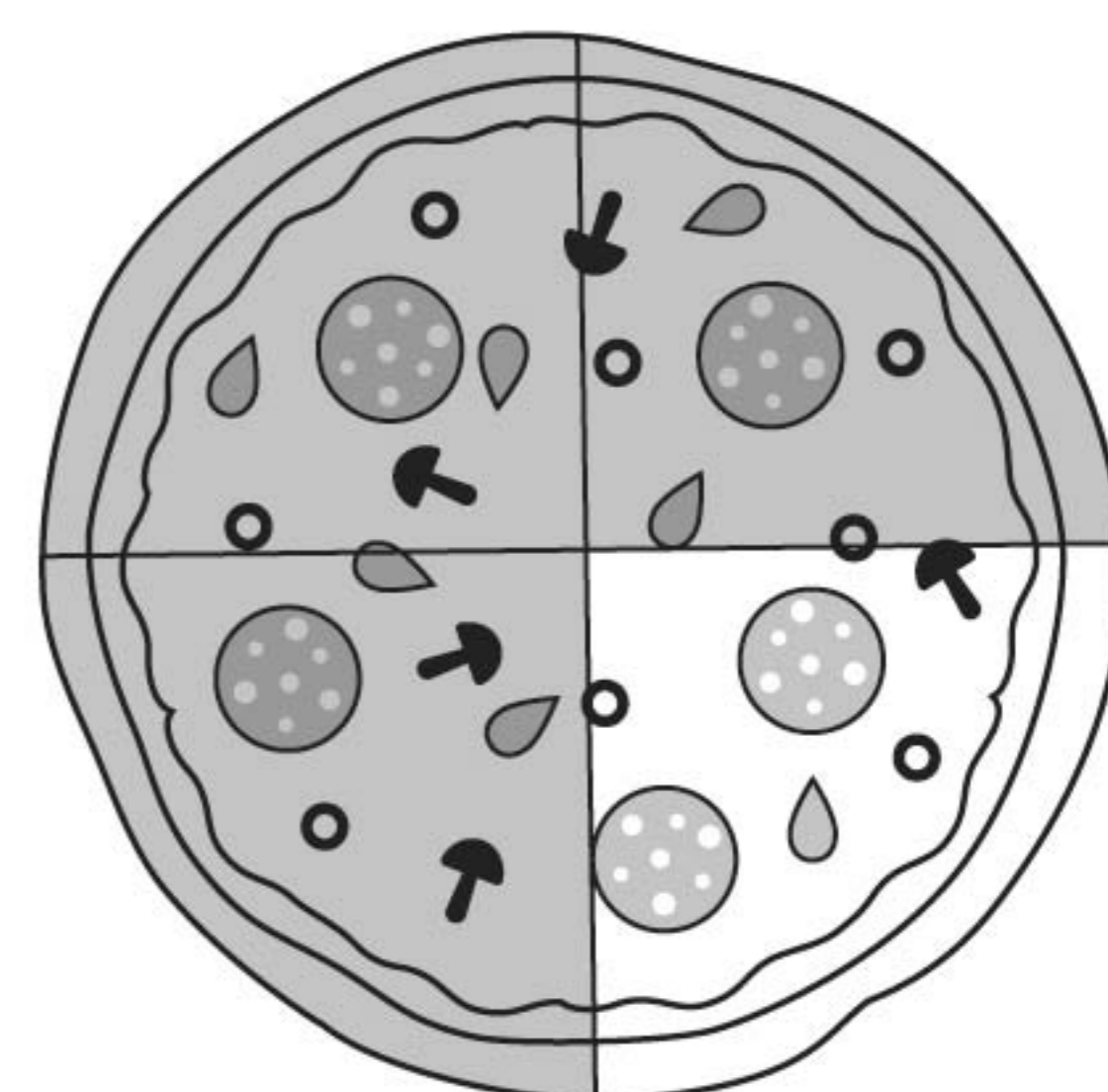
É MAIOR OU MENOR? SIGA A COMPARAÇÃO!



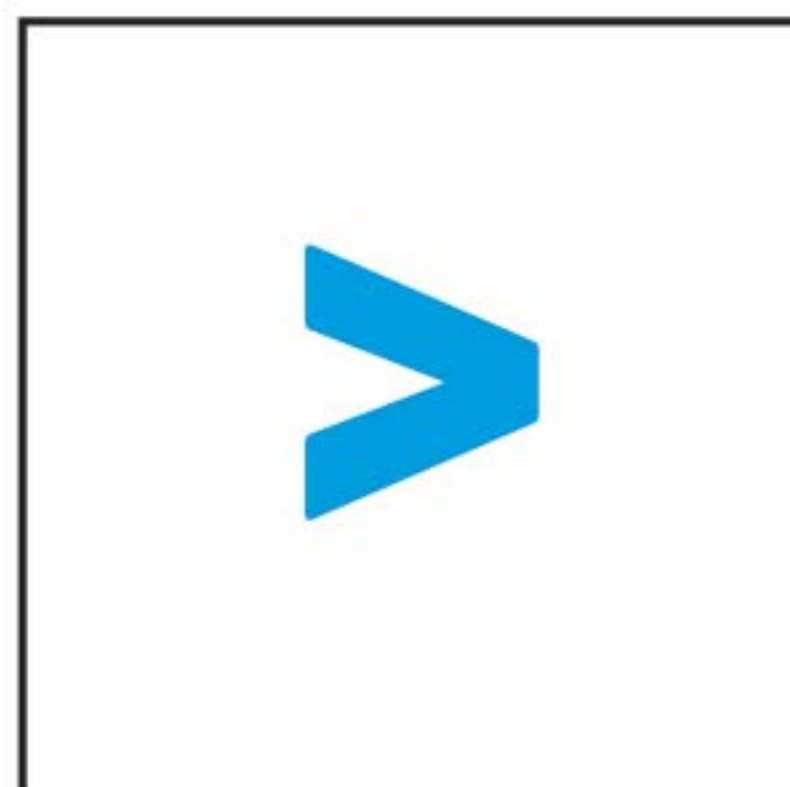
$$\frac{1}{4}$$



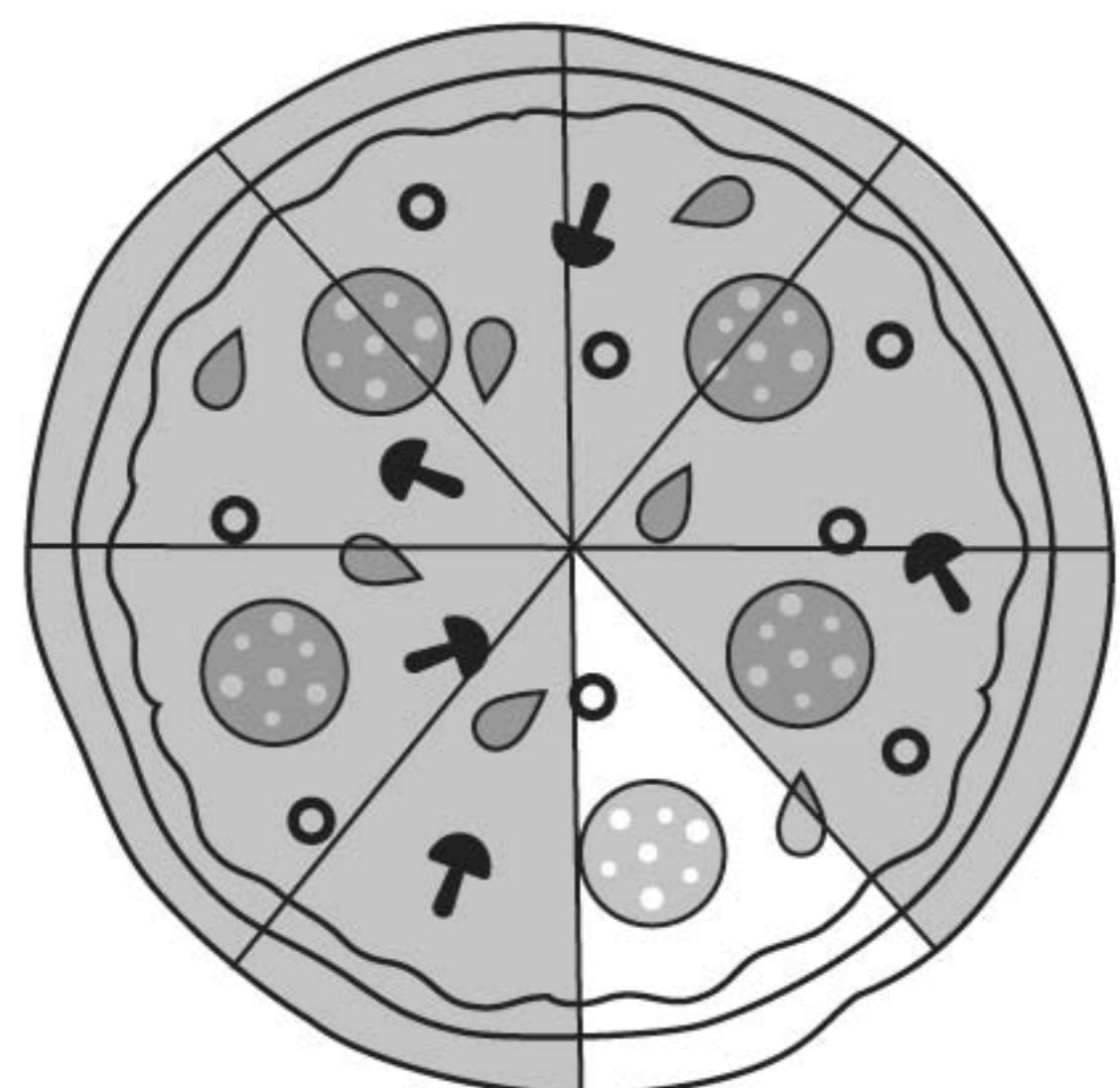
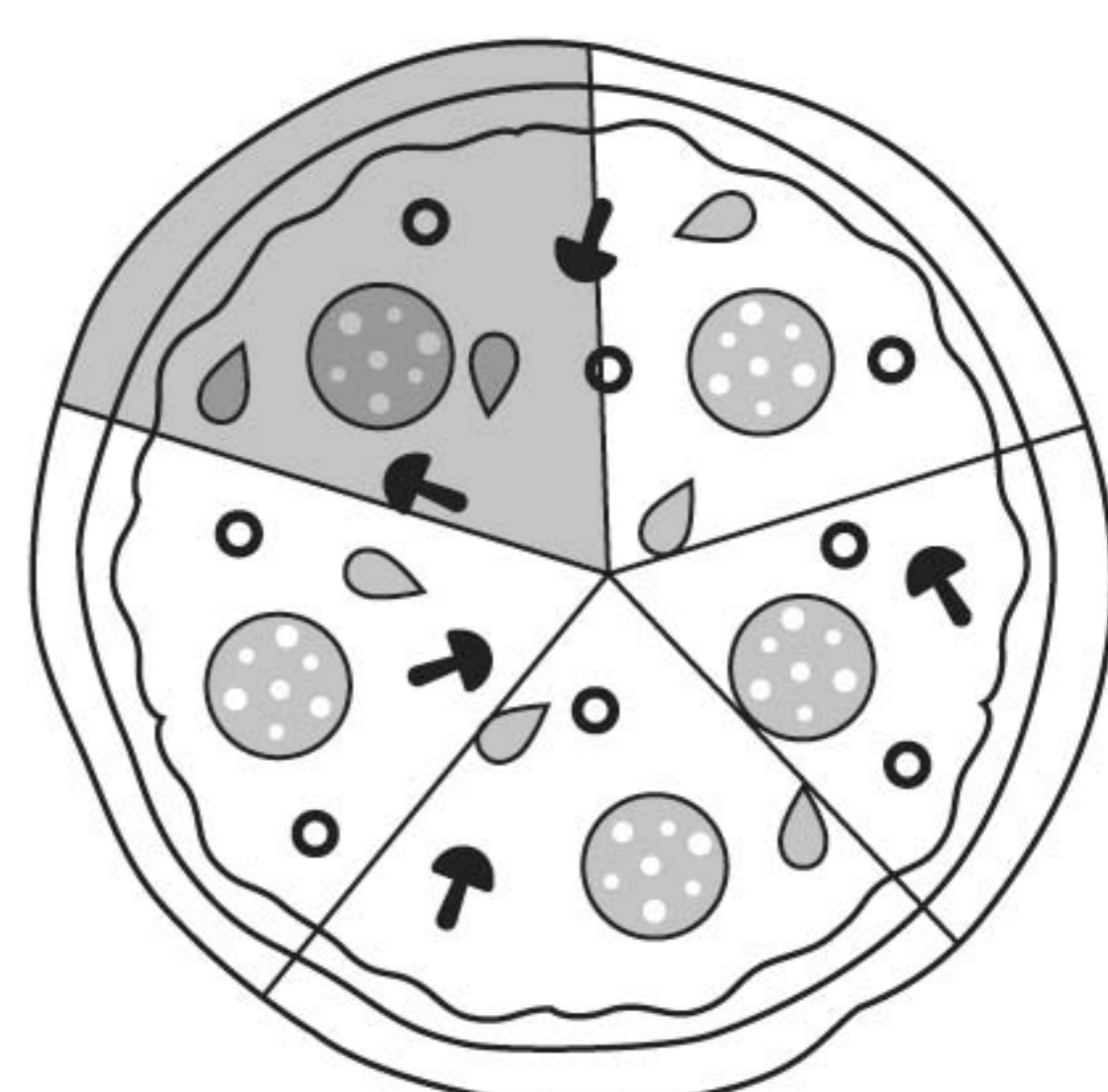
$$\frac{3}{4}$$



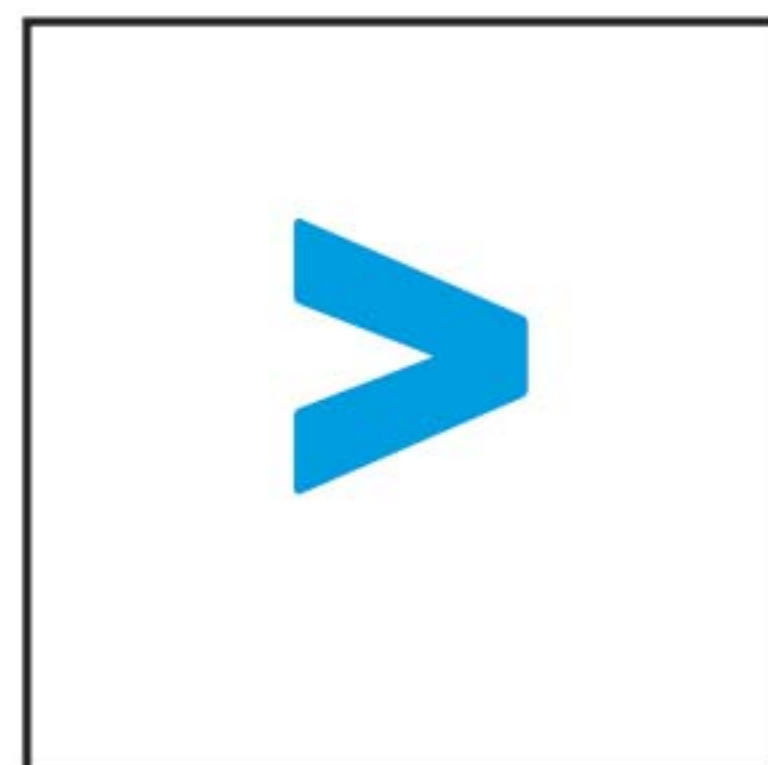
$$\frac{3}{5}$$



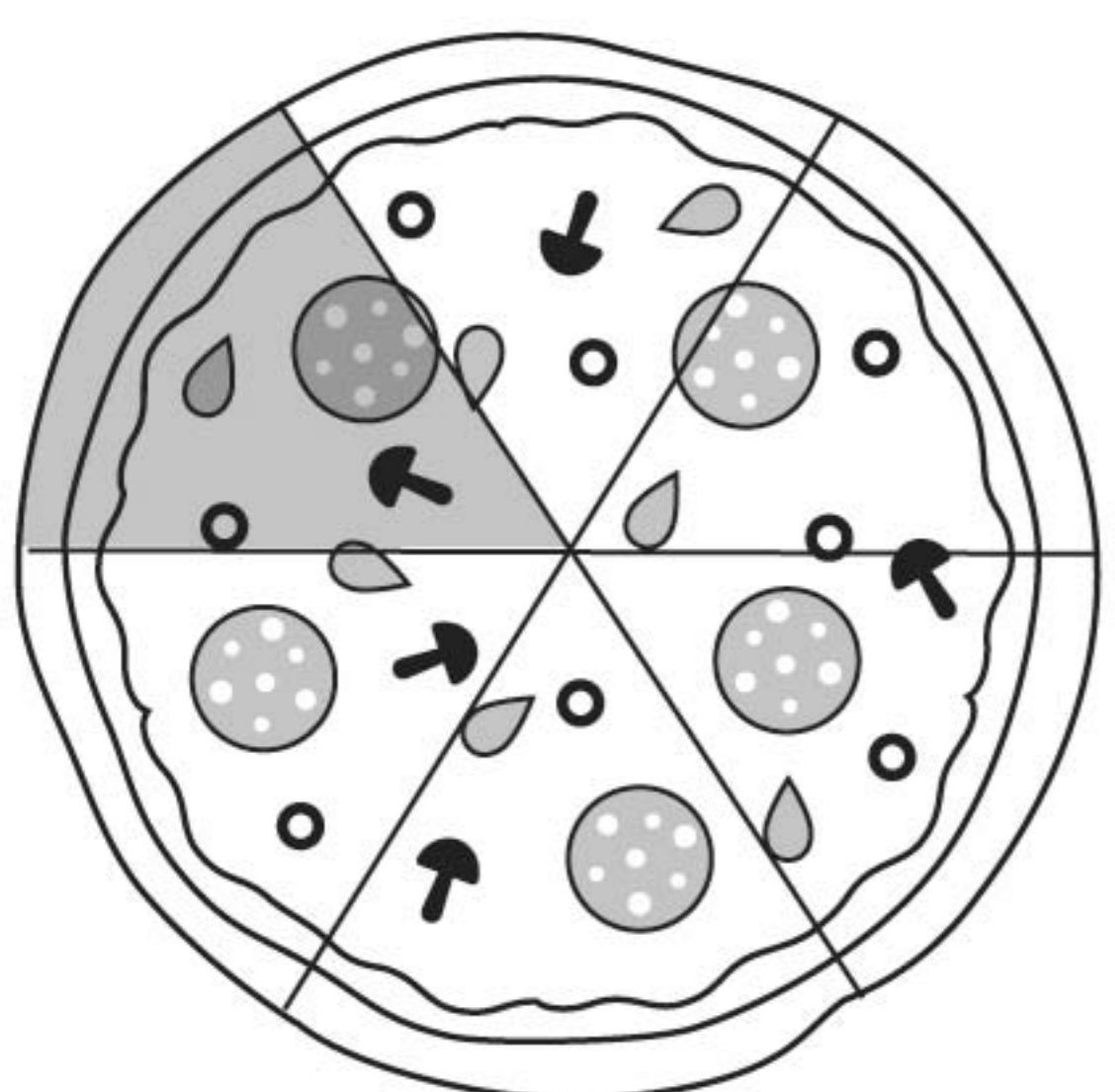
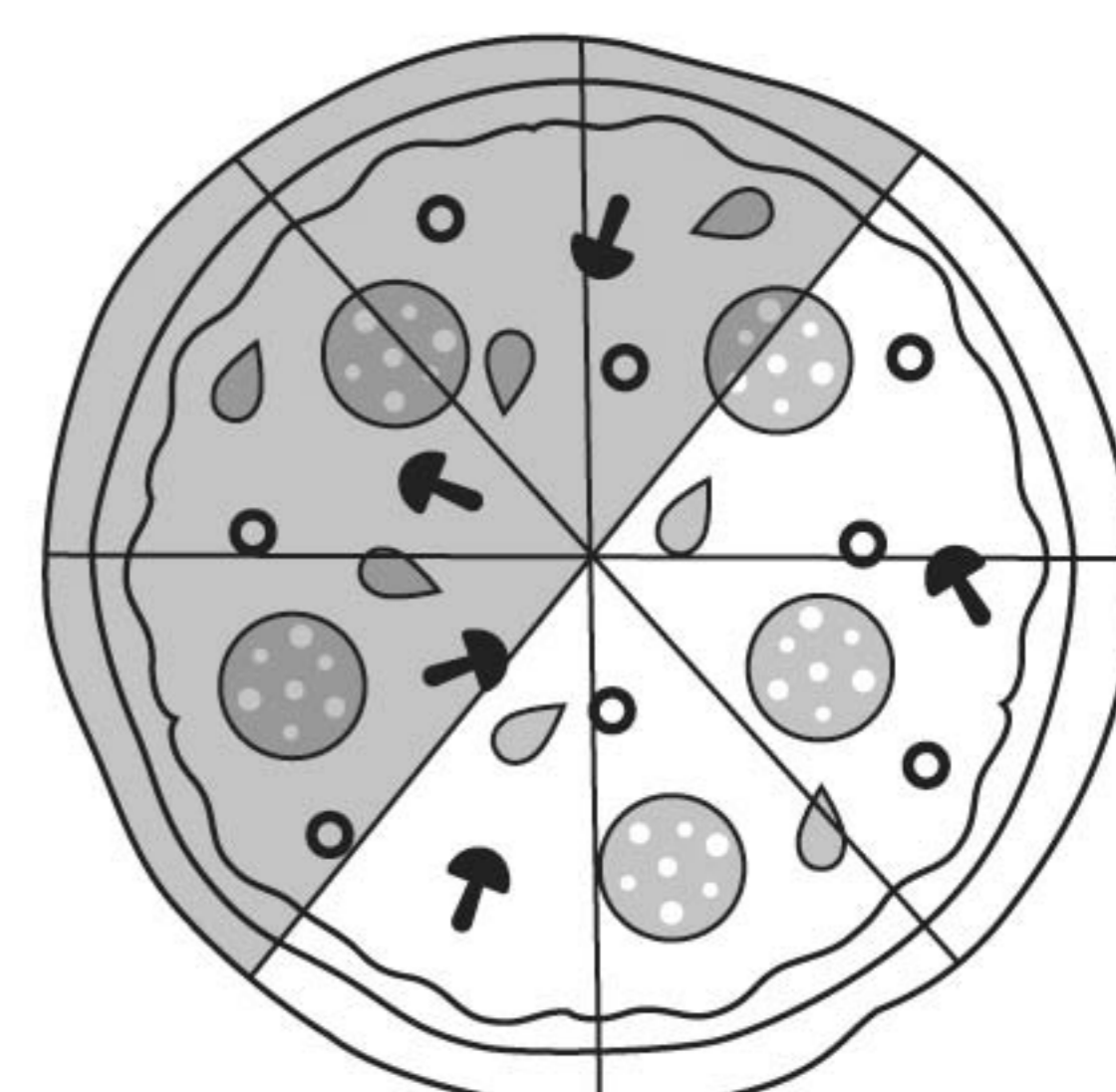
$$\frac{1}{5}$$



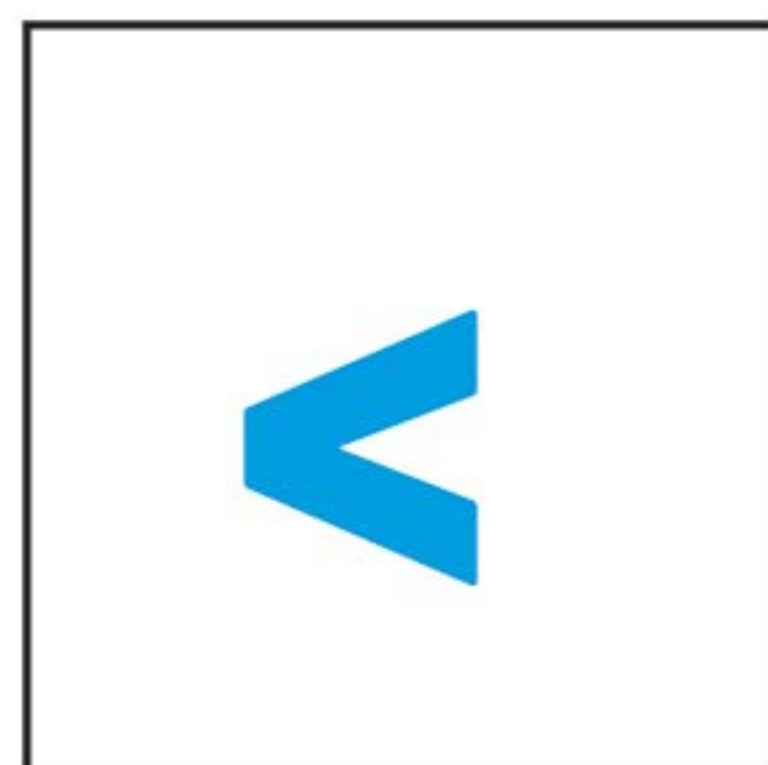
$$\frac{7}{8}$$



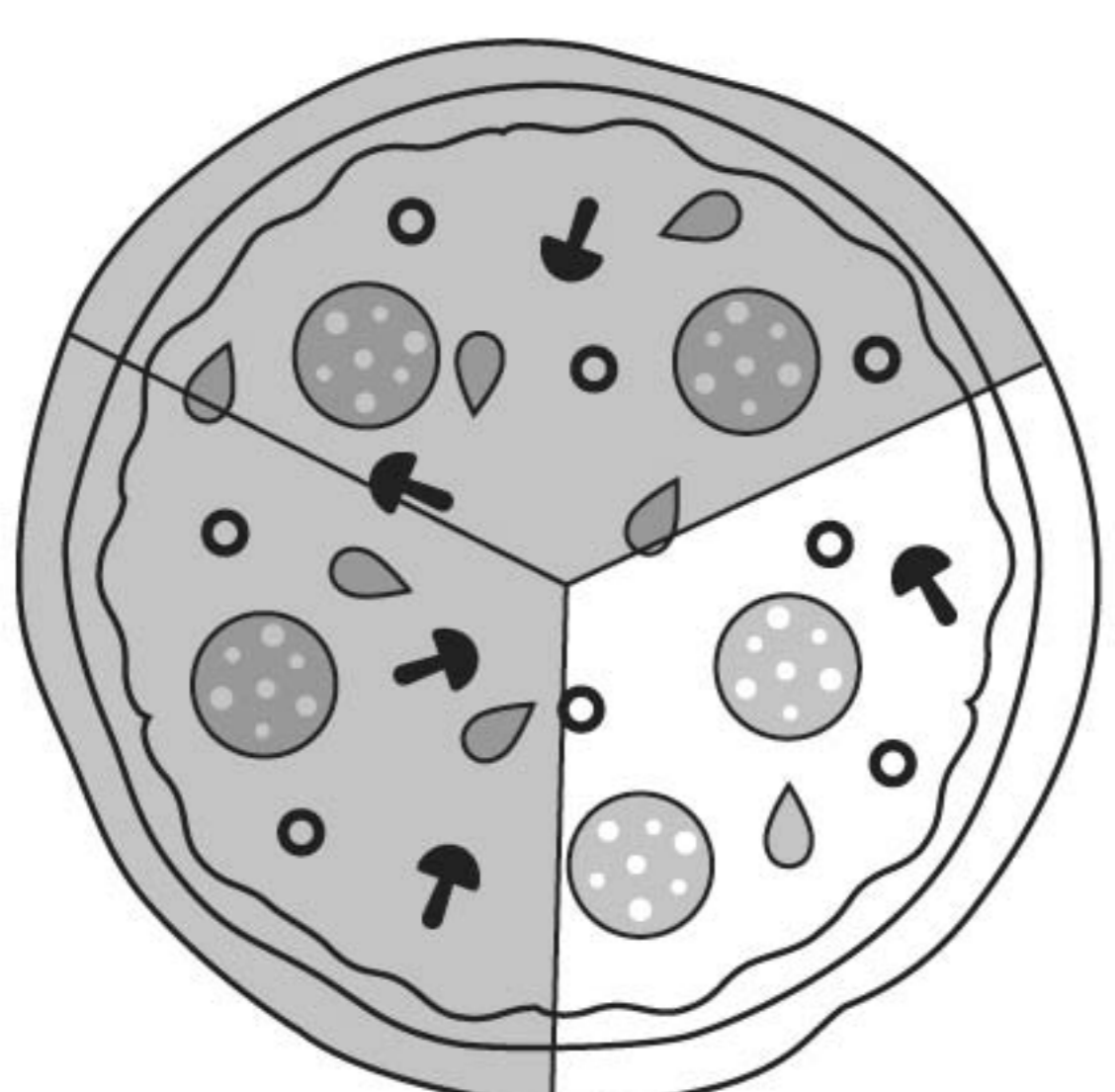
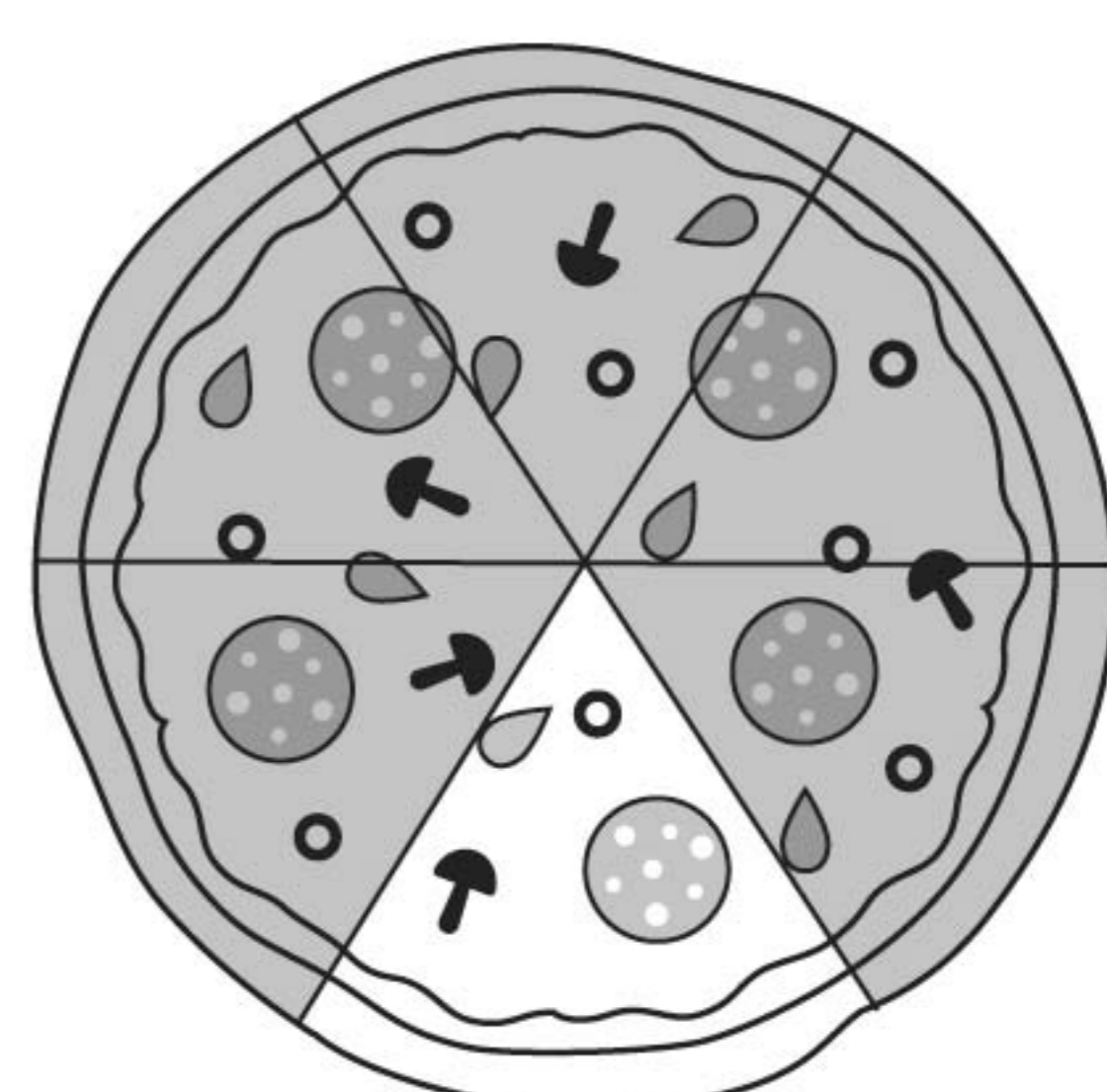
$$\frac{4}{8}$$



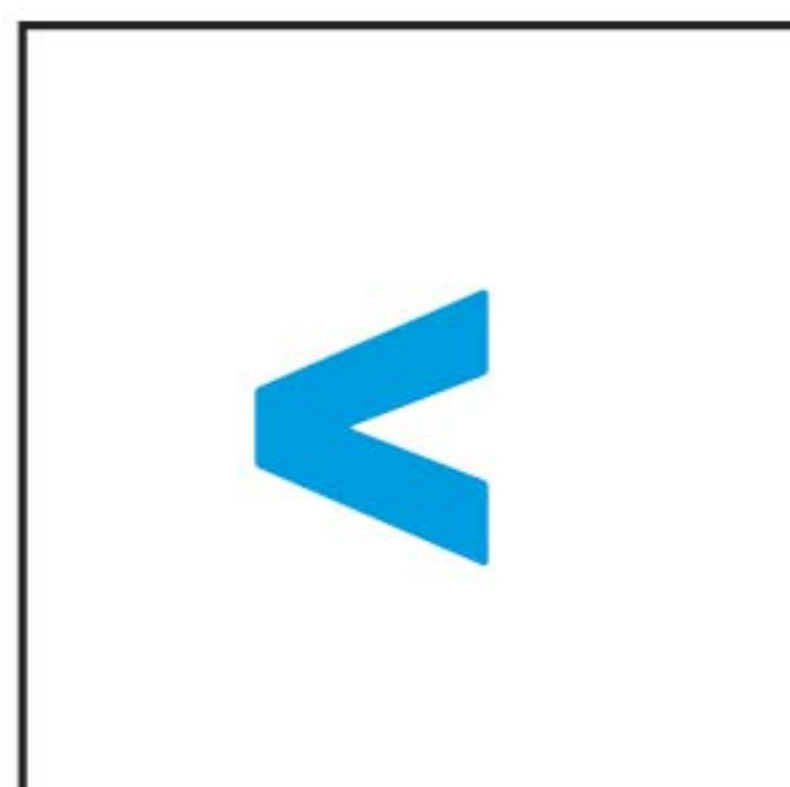
$$\frac{1}{6}$$



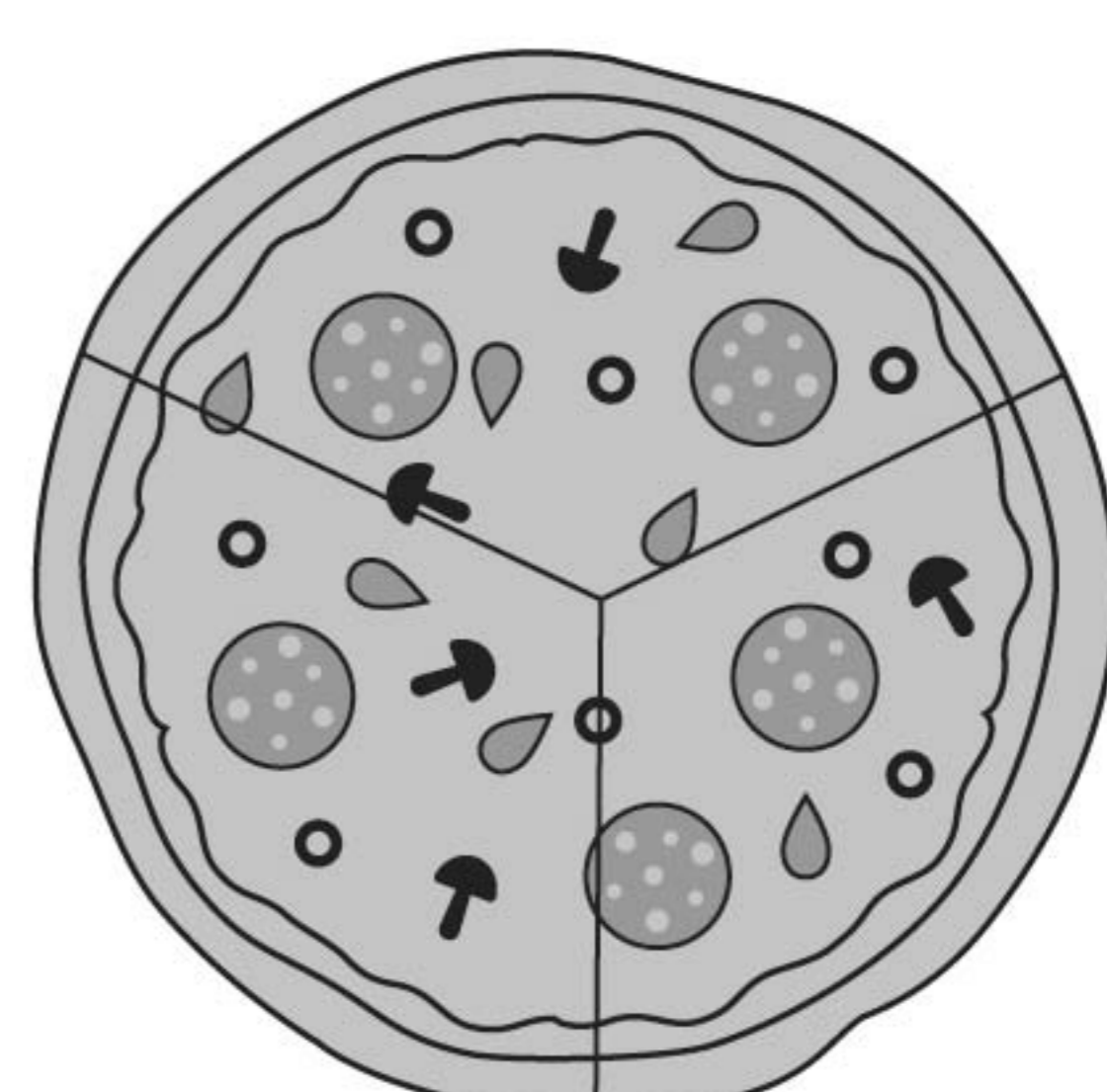
$$\frac{5}{6}$$



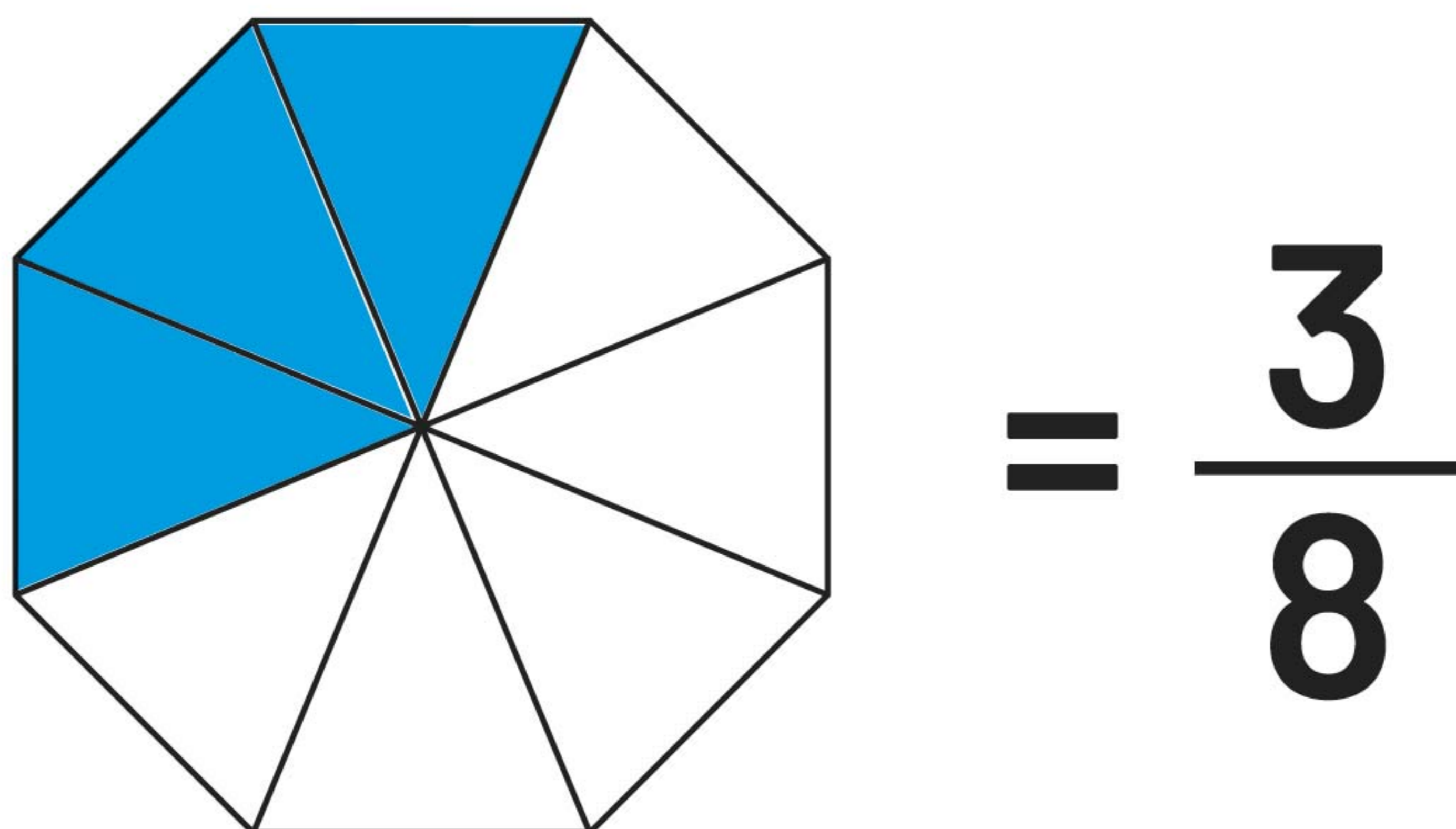
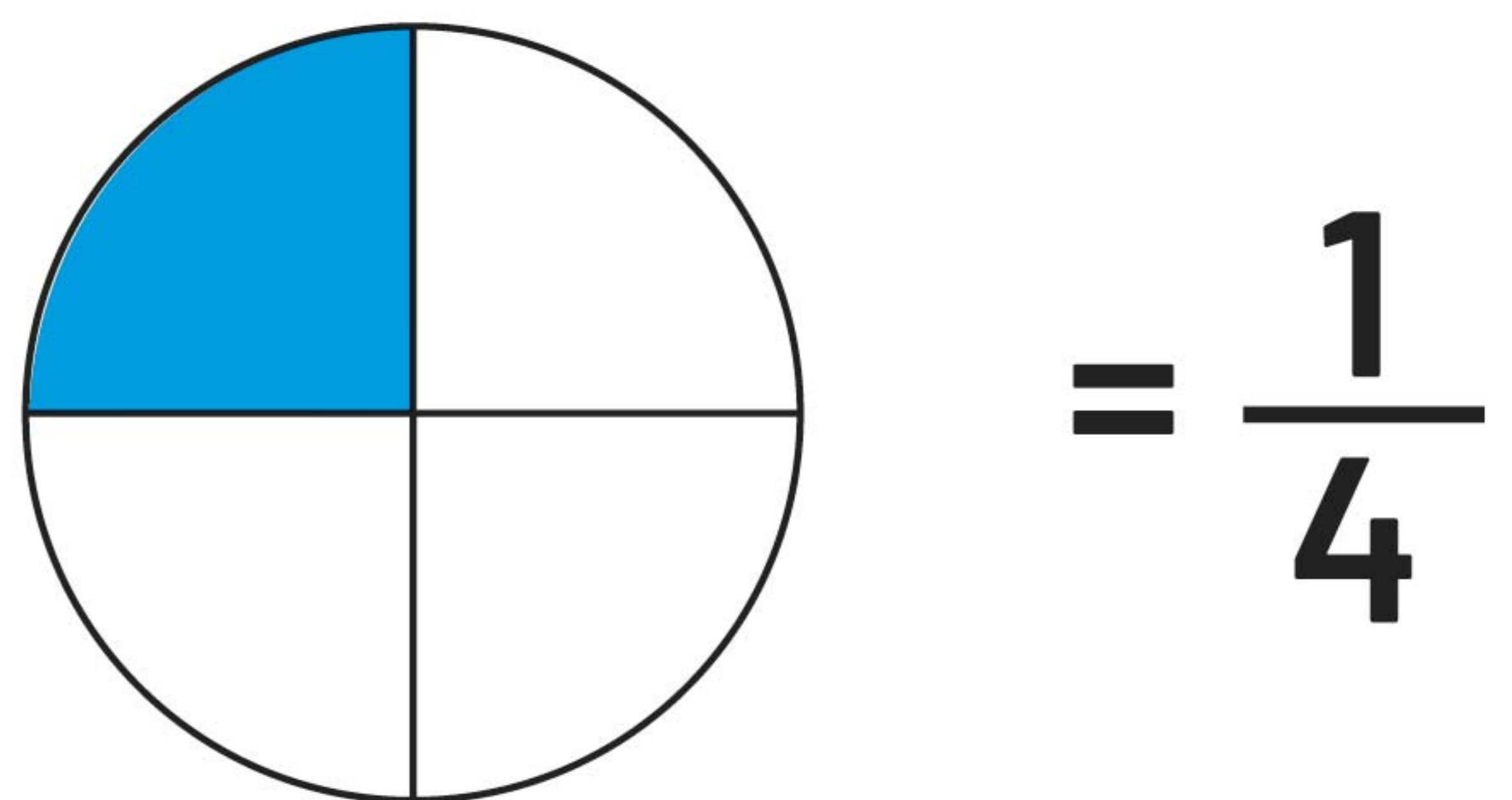
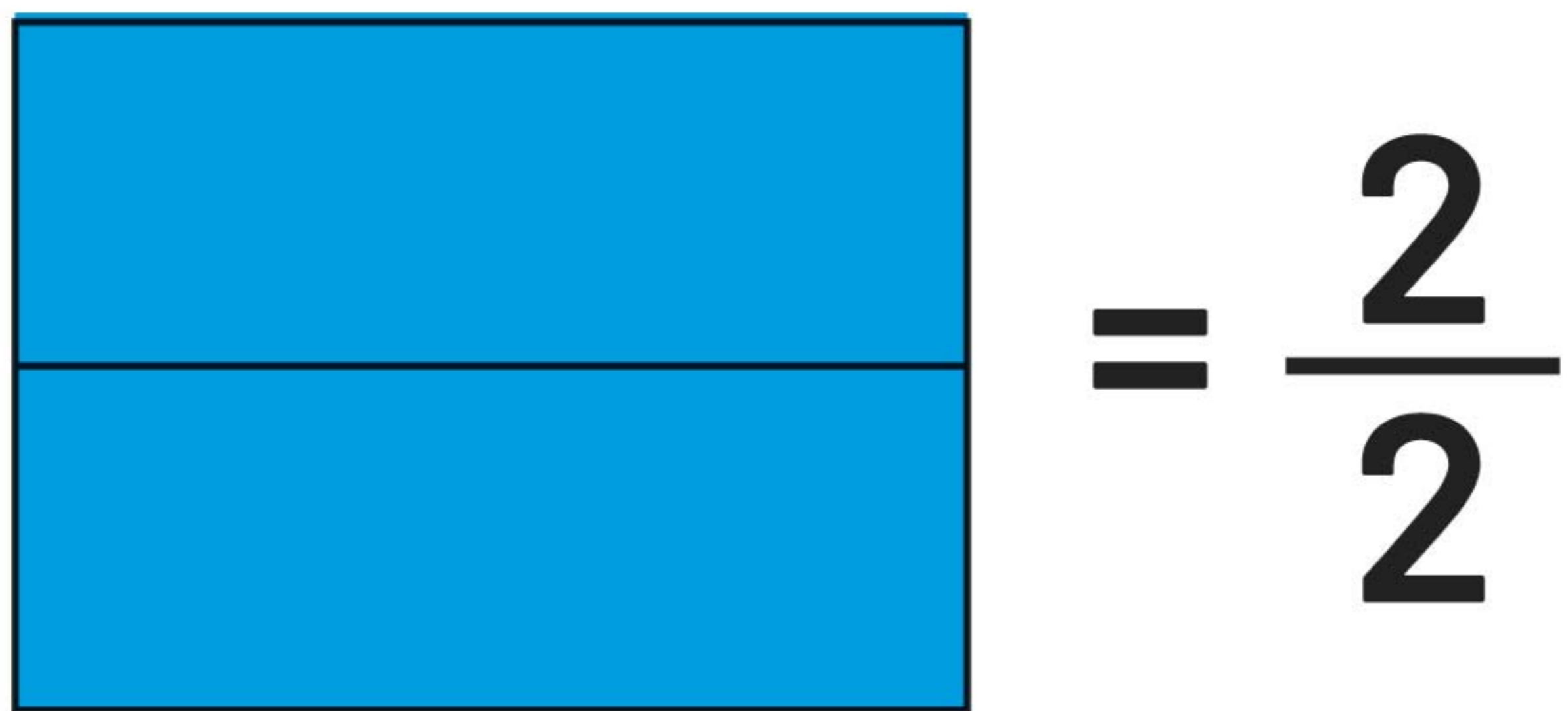
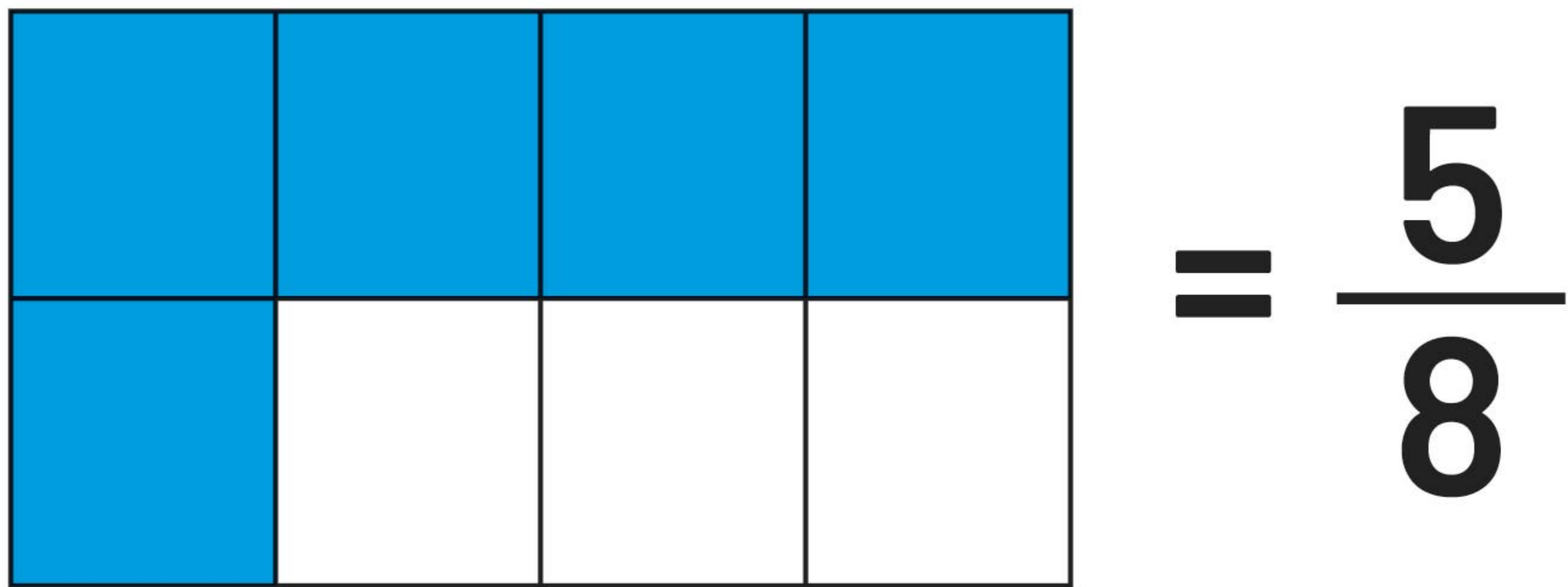
$$\frac{2}{3}$$



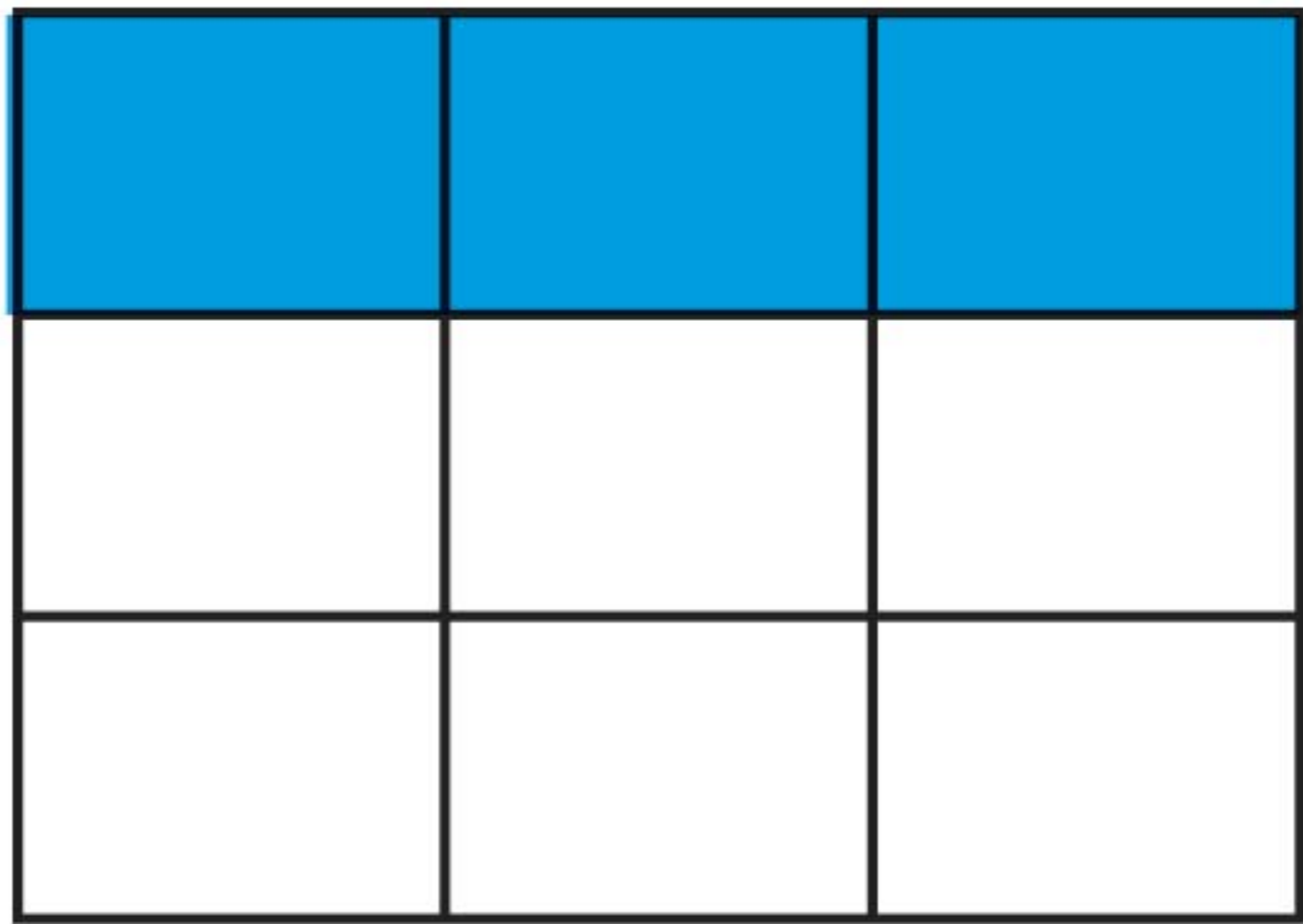
$$\frac{3}{3}$$



**PINTE AS IMAGENS DE ACORDO COM  
AS FRAÇÕES INDICADAS.**



**QUAL É O NOME DA FRAÇÃO?  
LEIA EM VOZ ALTA E PINTE AS PARTES CORRESPONDENTES.**



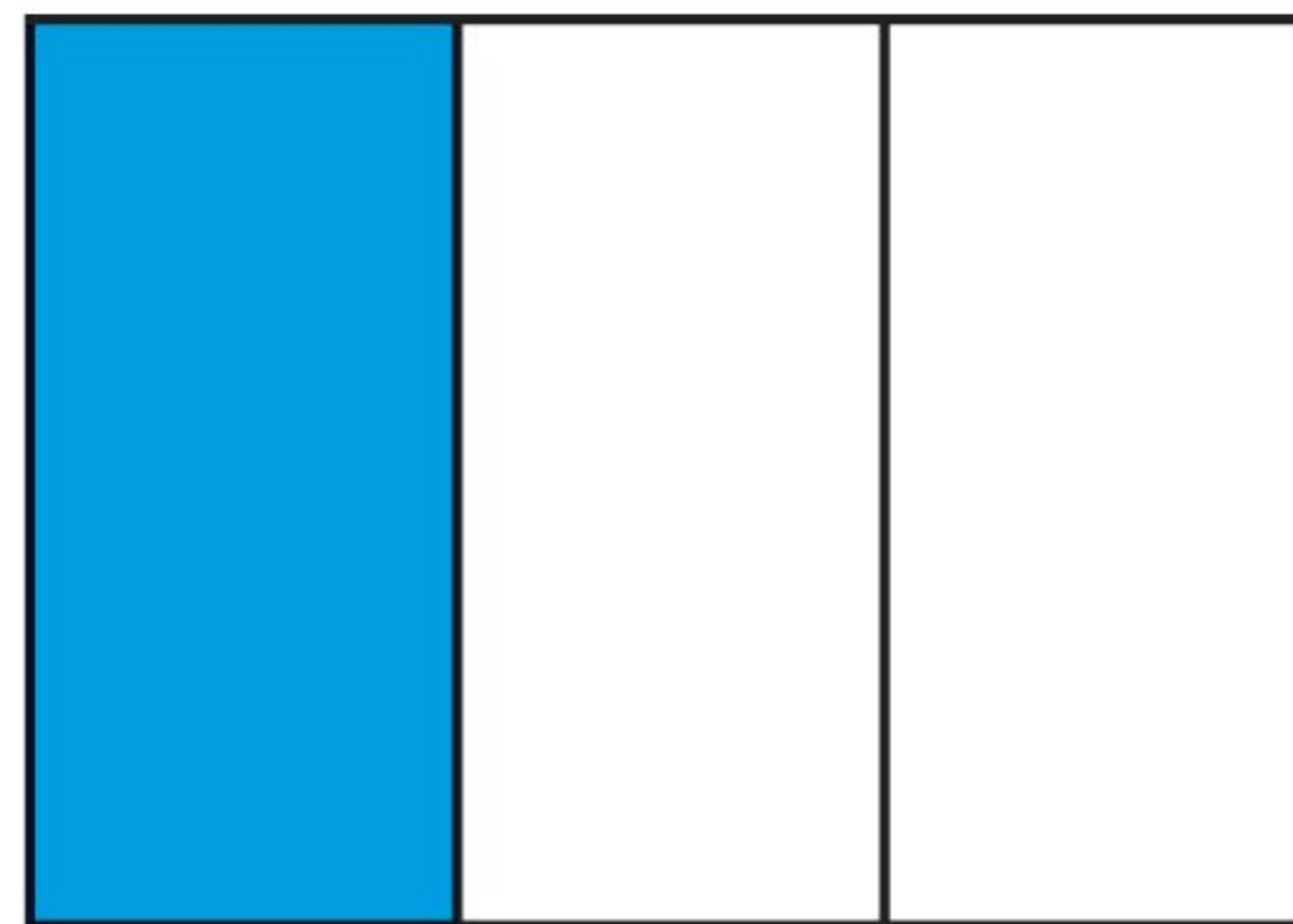
TRÊS NONOS



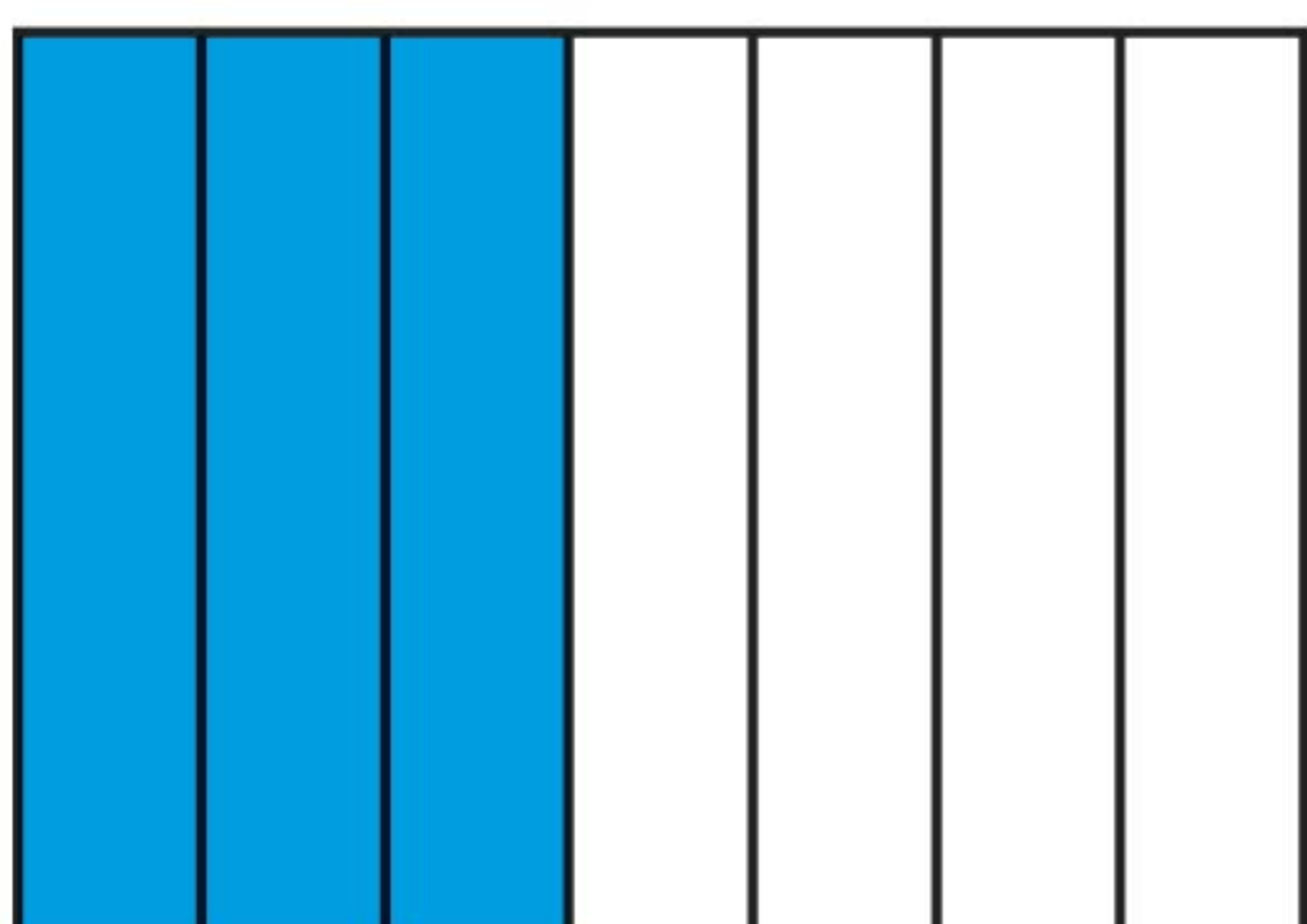
UM MEIO



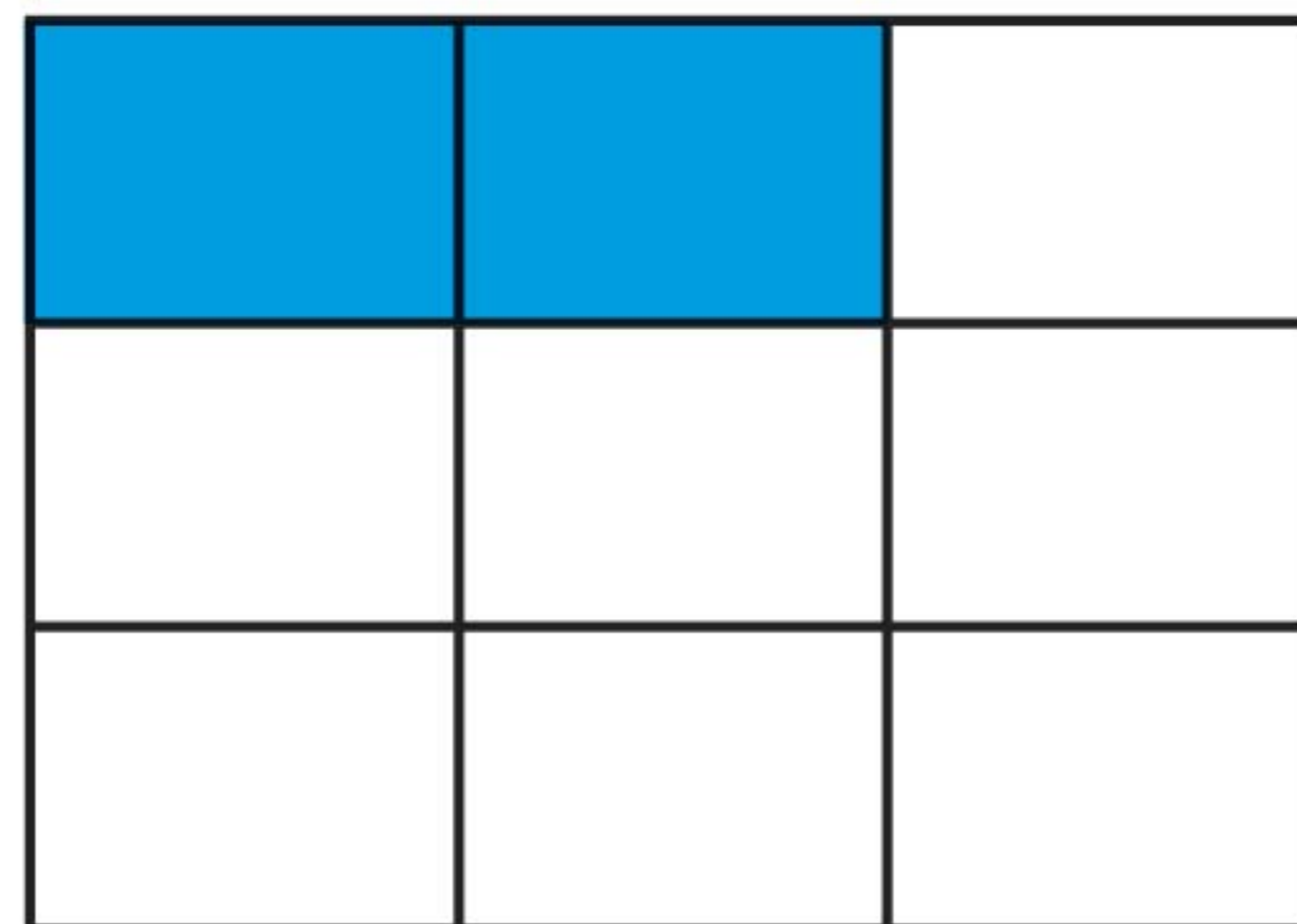
TRÊS QUARTOS



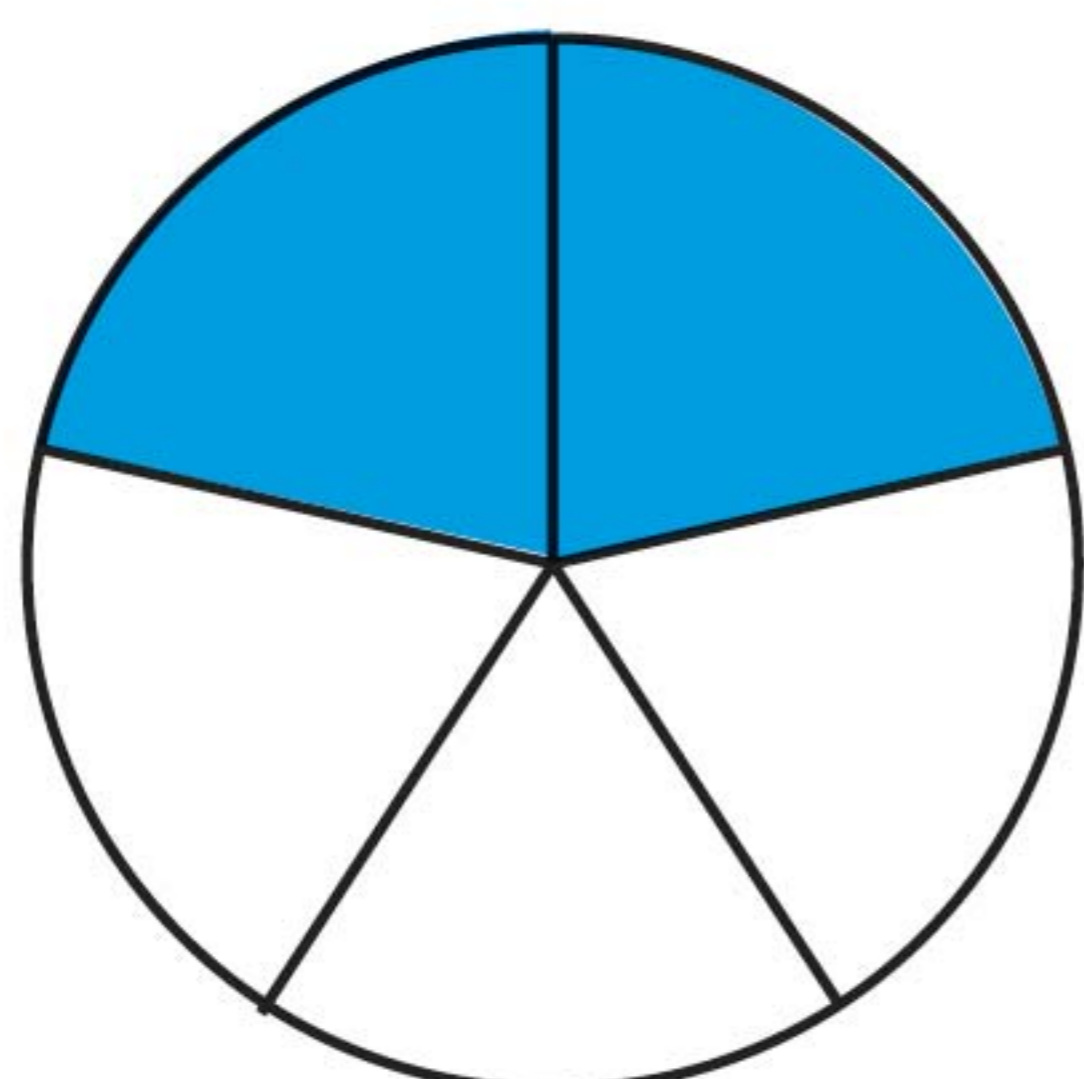
UM TERÇO



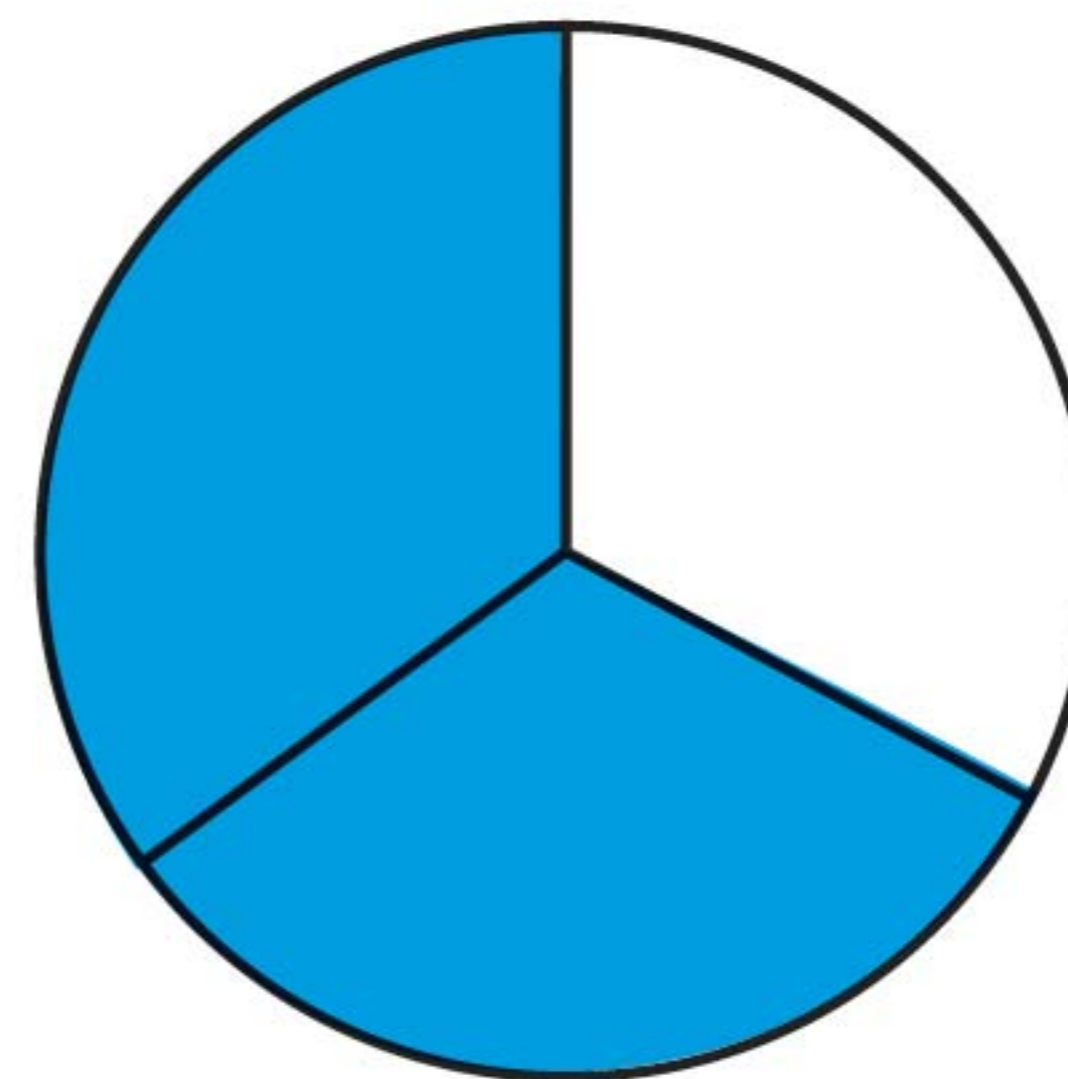
TRÊS SÉTAMOS



DOIS NONOS



DOIS QUINTOS



DOIS TERÇOS

LIGUE CADA FRAÇÃO AO NOME CORRETO.

$$\frac{9}{100}$$

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

$$\frac{13}{10}$$

$$\frac{12}{8}$$

$$\frac{6}{1000}$$

DOIS QUARTOS

TREZE DÉCIMOS

SEIS MILÉSIMOS

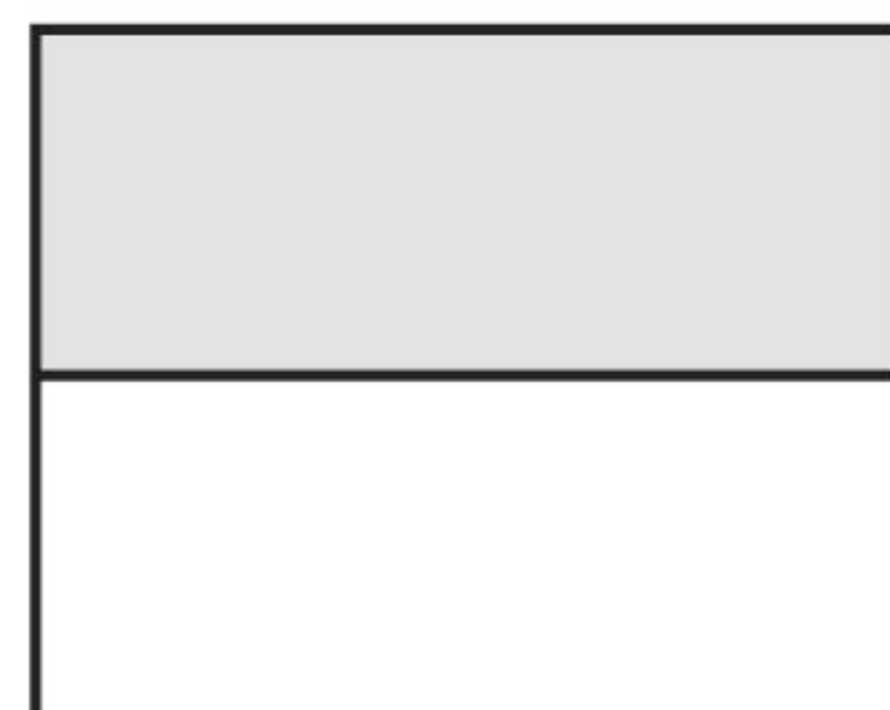
NOVE CENTÉSIMOS

DOZE OITAVOS

**SIGA O MODELO E COMPLETE OS QUADRINHOS  
COM AS INFORMAÇÕES QUE FALTAM.**

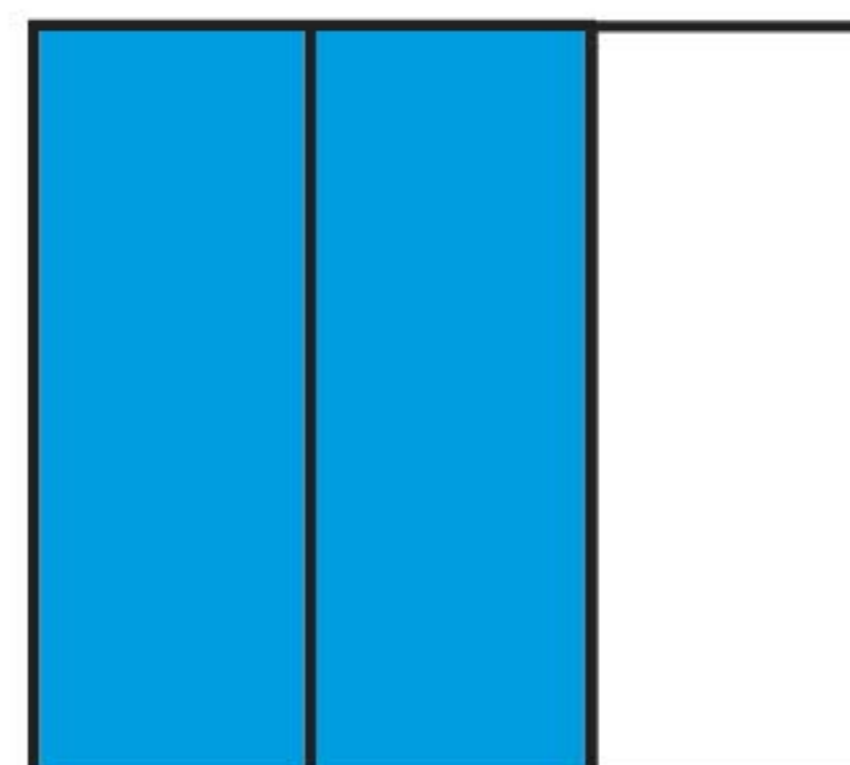
$$\frac{1}{2}$$

**UM  
MEIO**



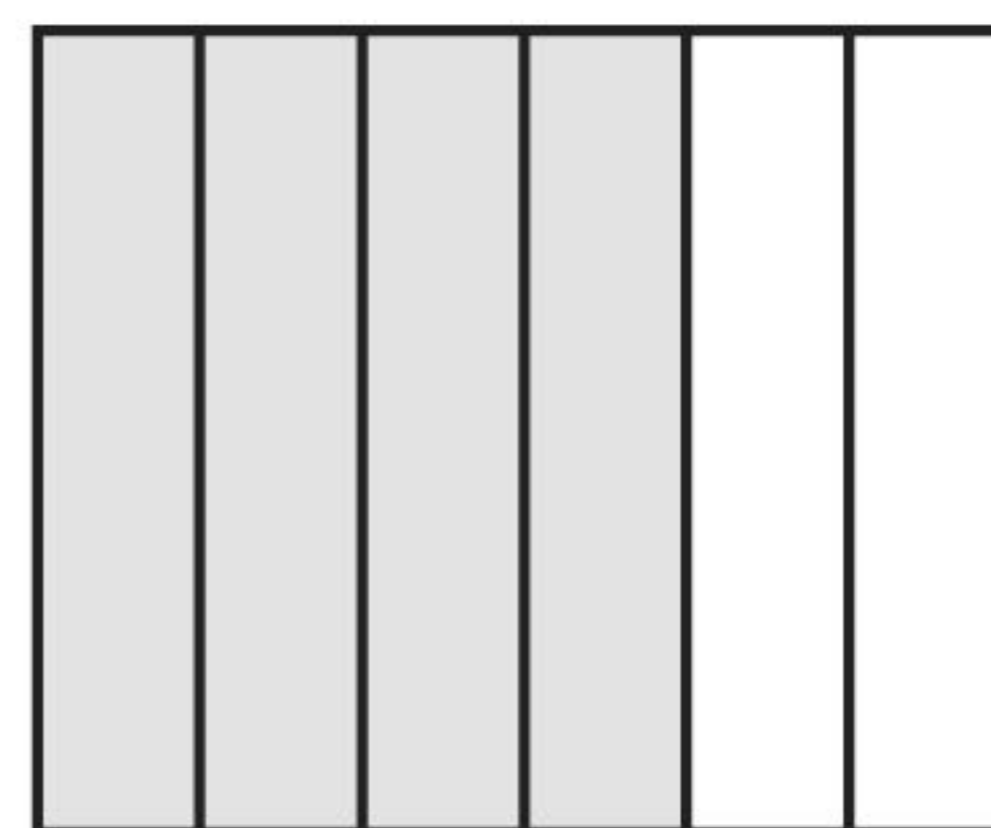
$$\frac{2}{3}$$

**DOIS  
TERÇOS**



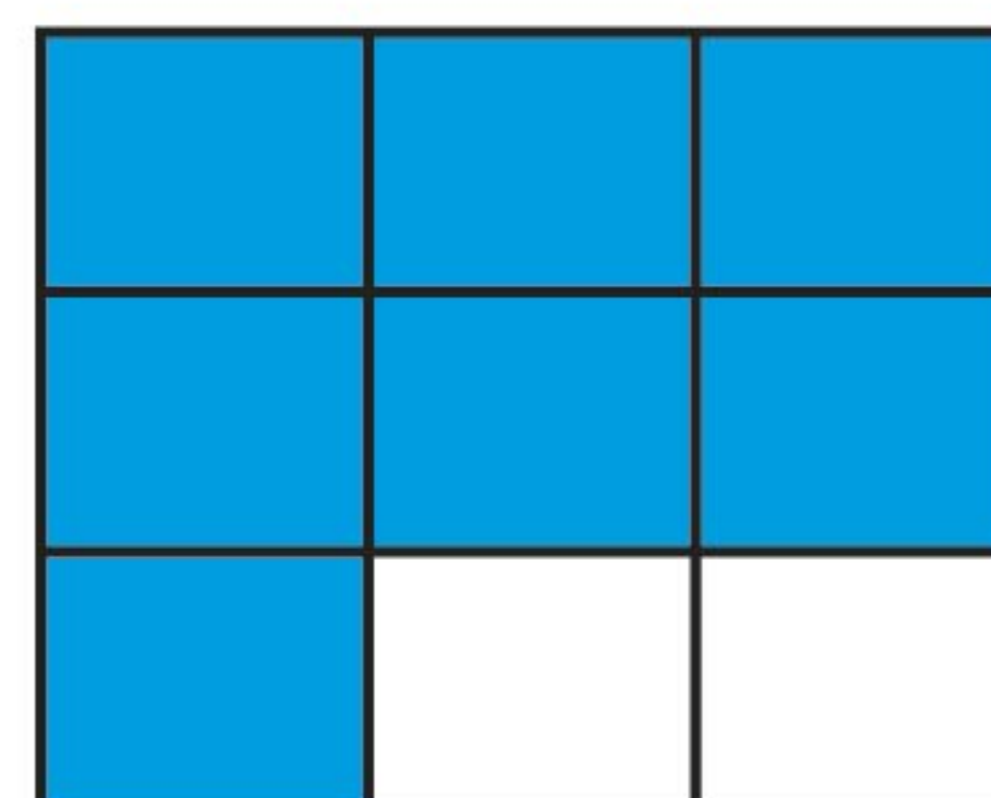
$$\frac{4}{6}$$

**QUATRO  
SEXTOS**



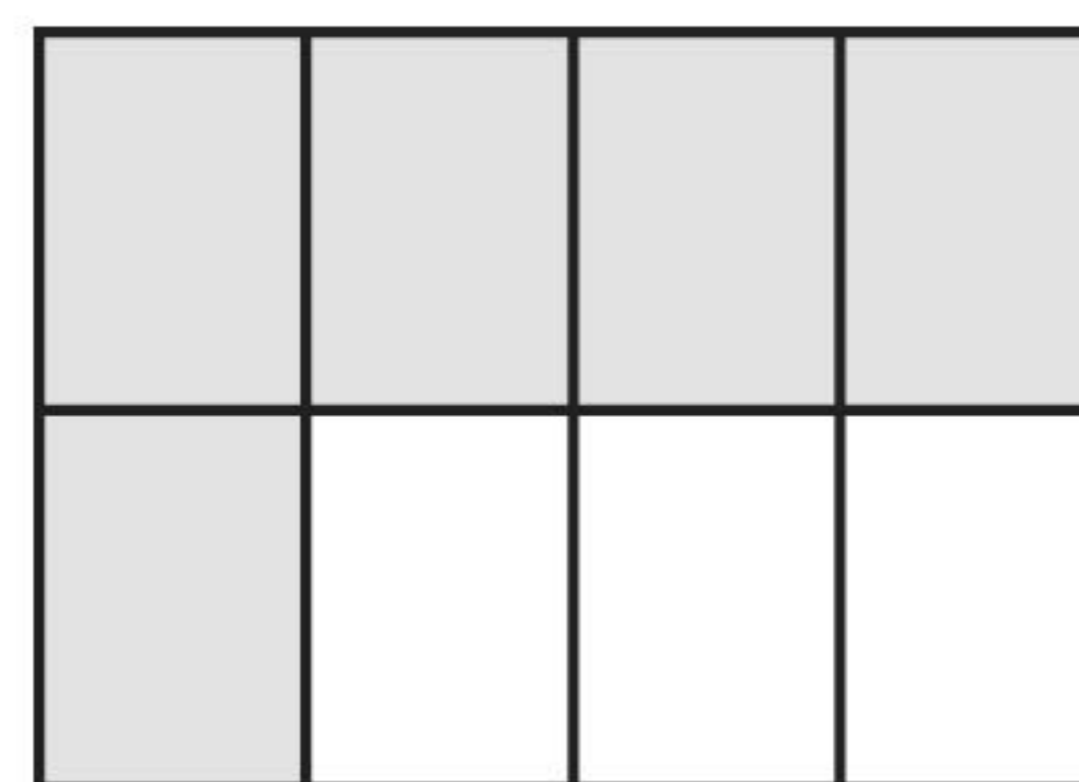
$$\frac{7}{9}$$

**SETE  
NONOS**

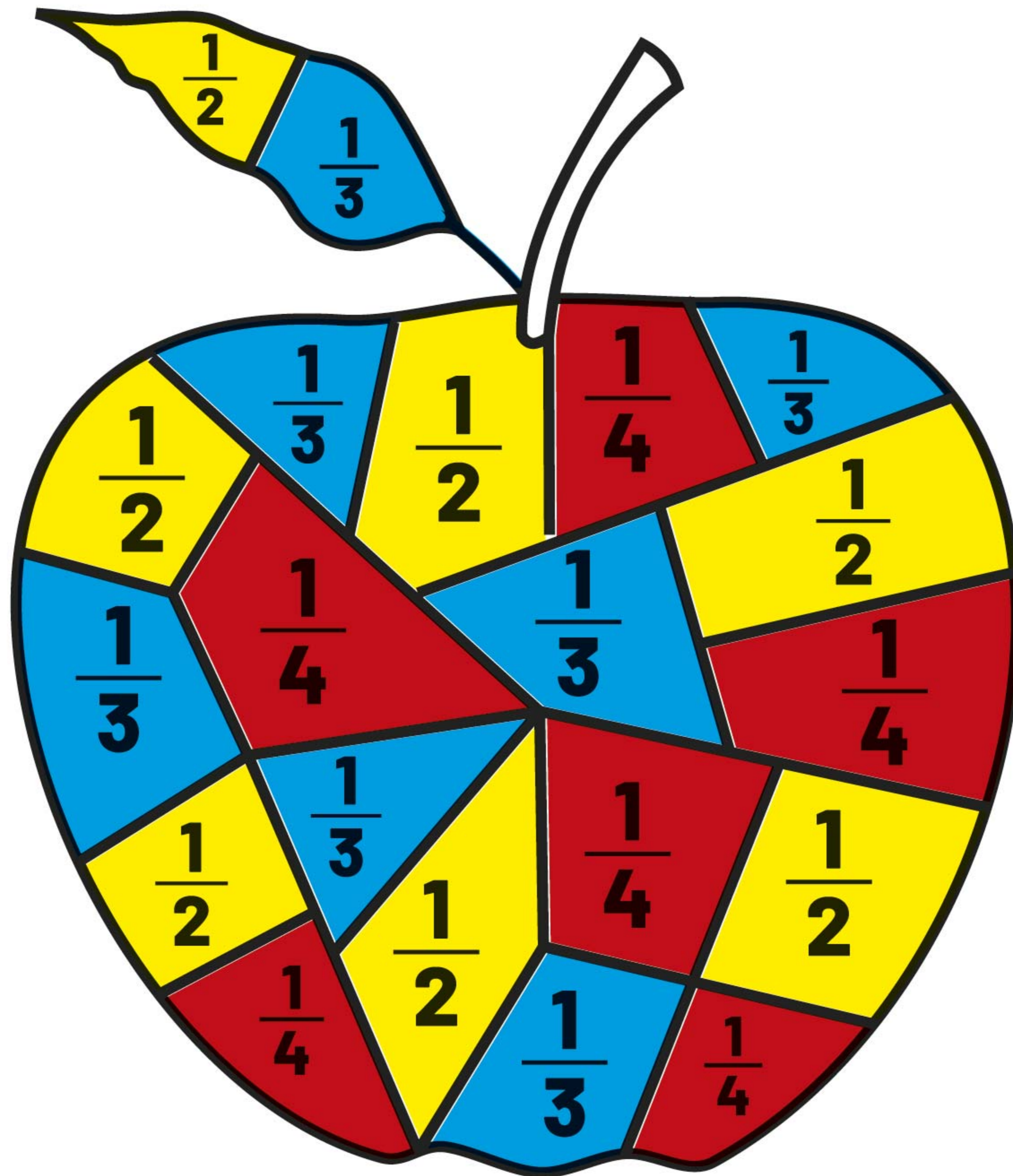


$$\frac{5}{8}$$

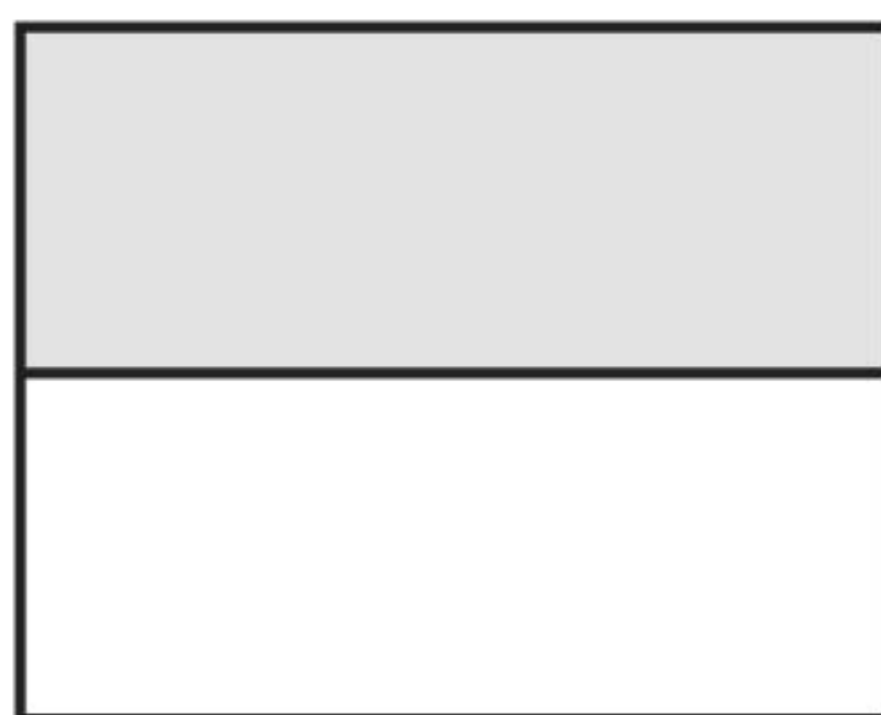
**CINCO  
OITAVOS**



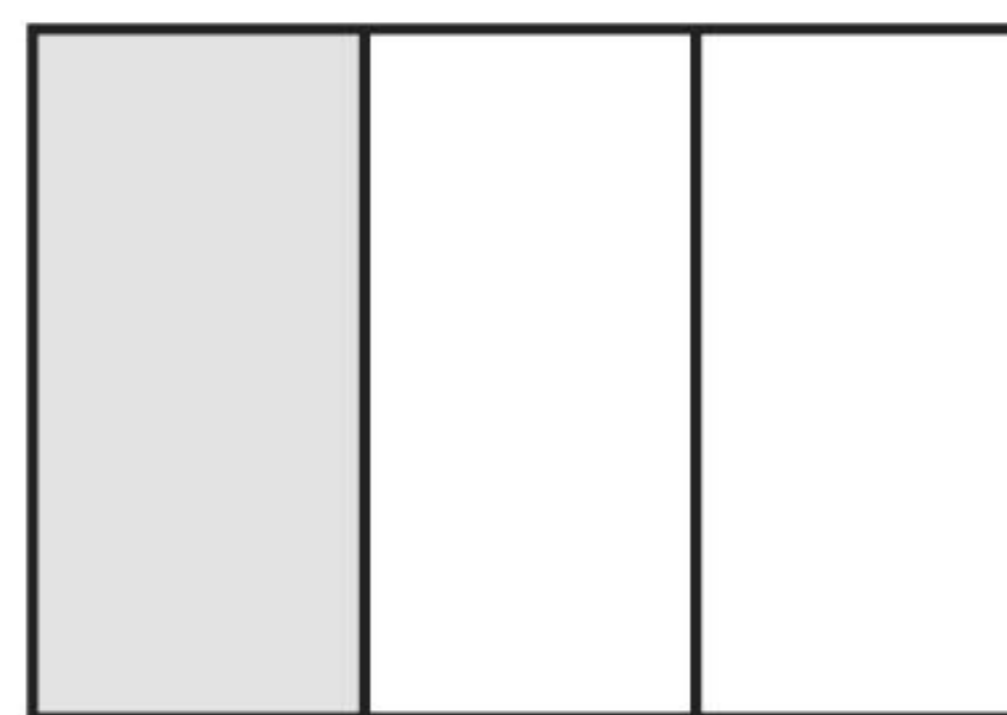
PINTE O DESENHO COM AS CORES DE ACORDO COM A LEGENDA.



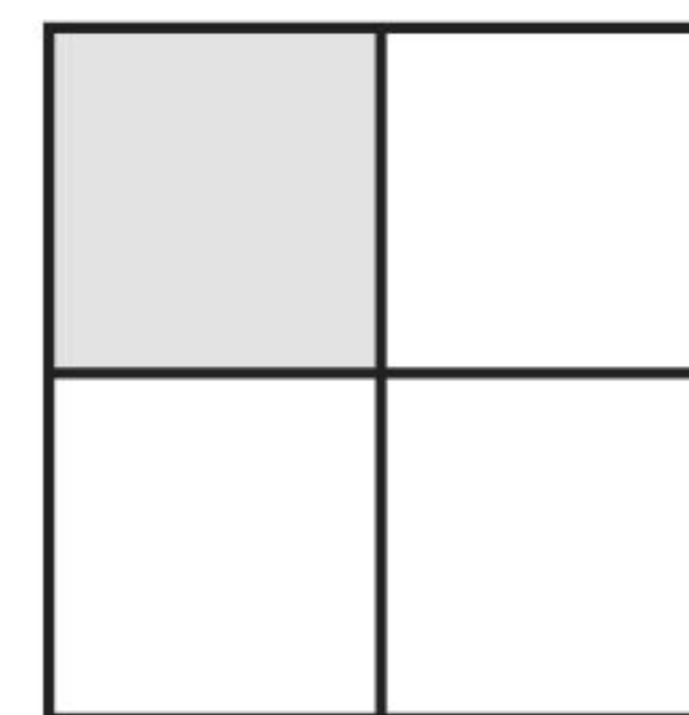
AMARELO



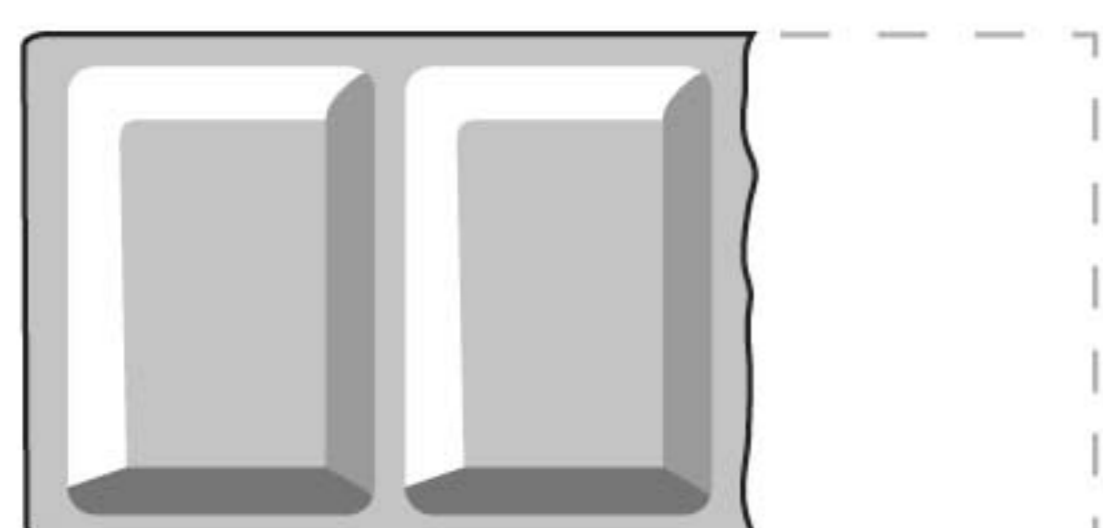
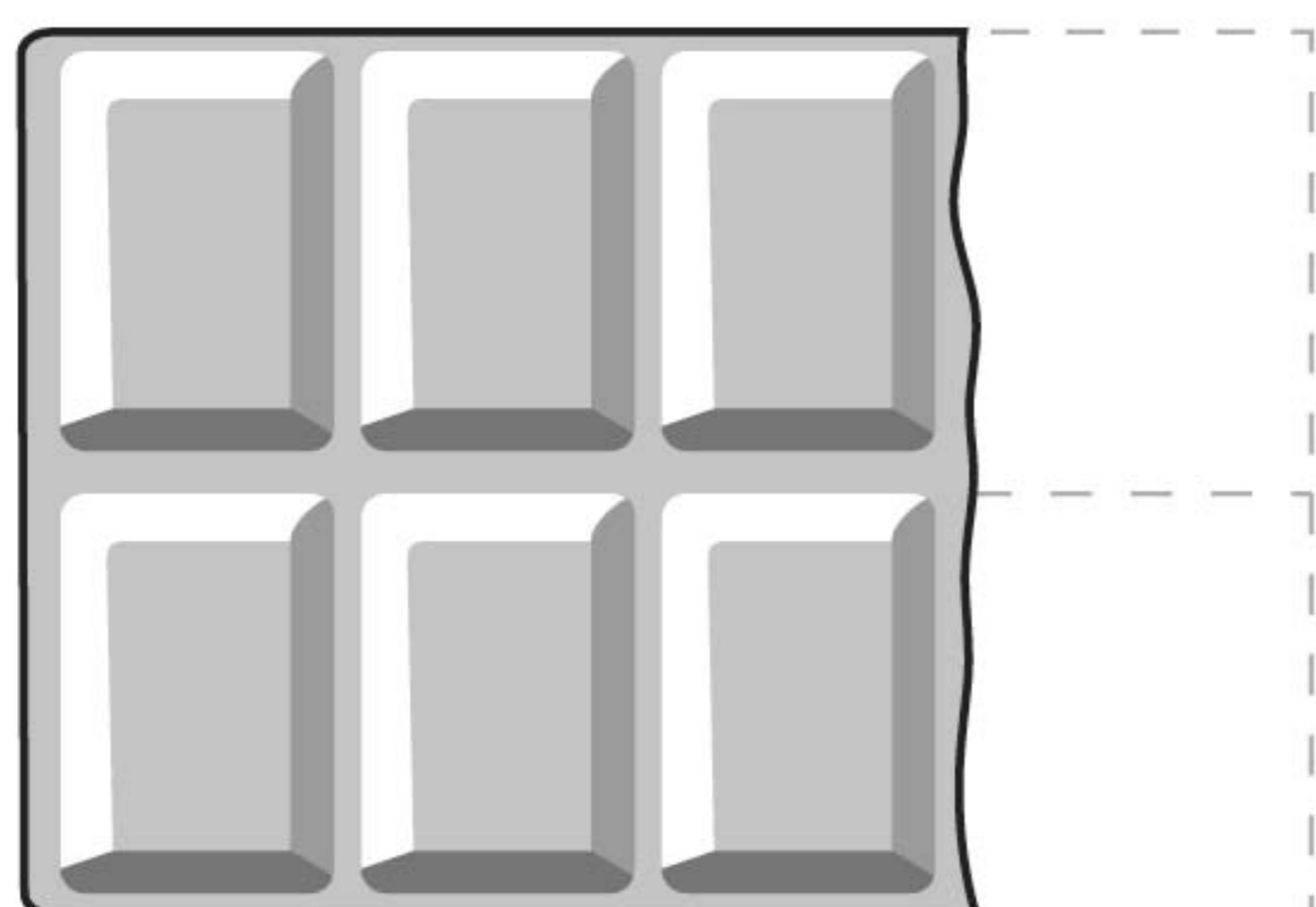
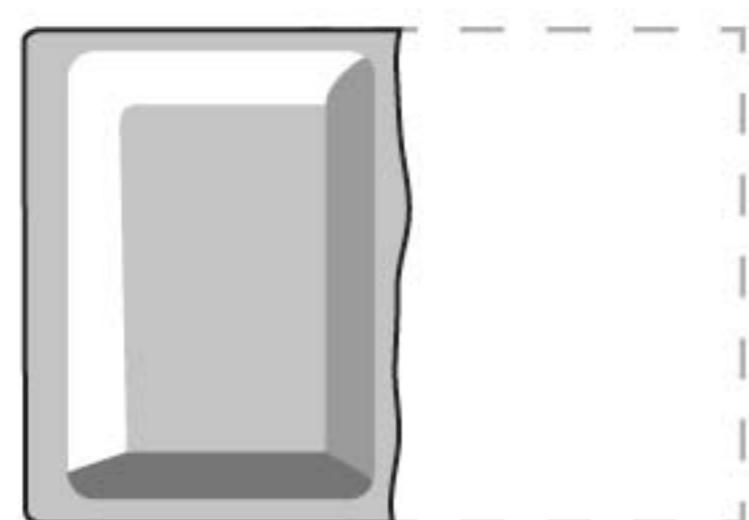
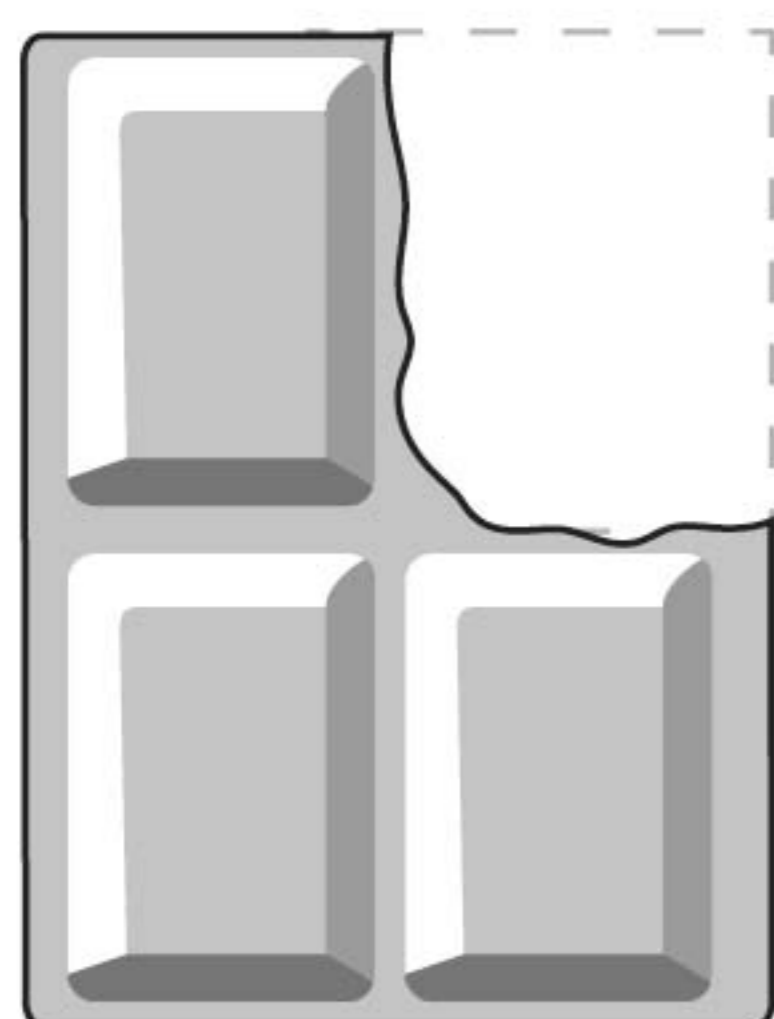
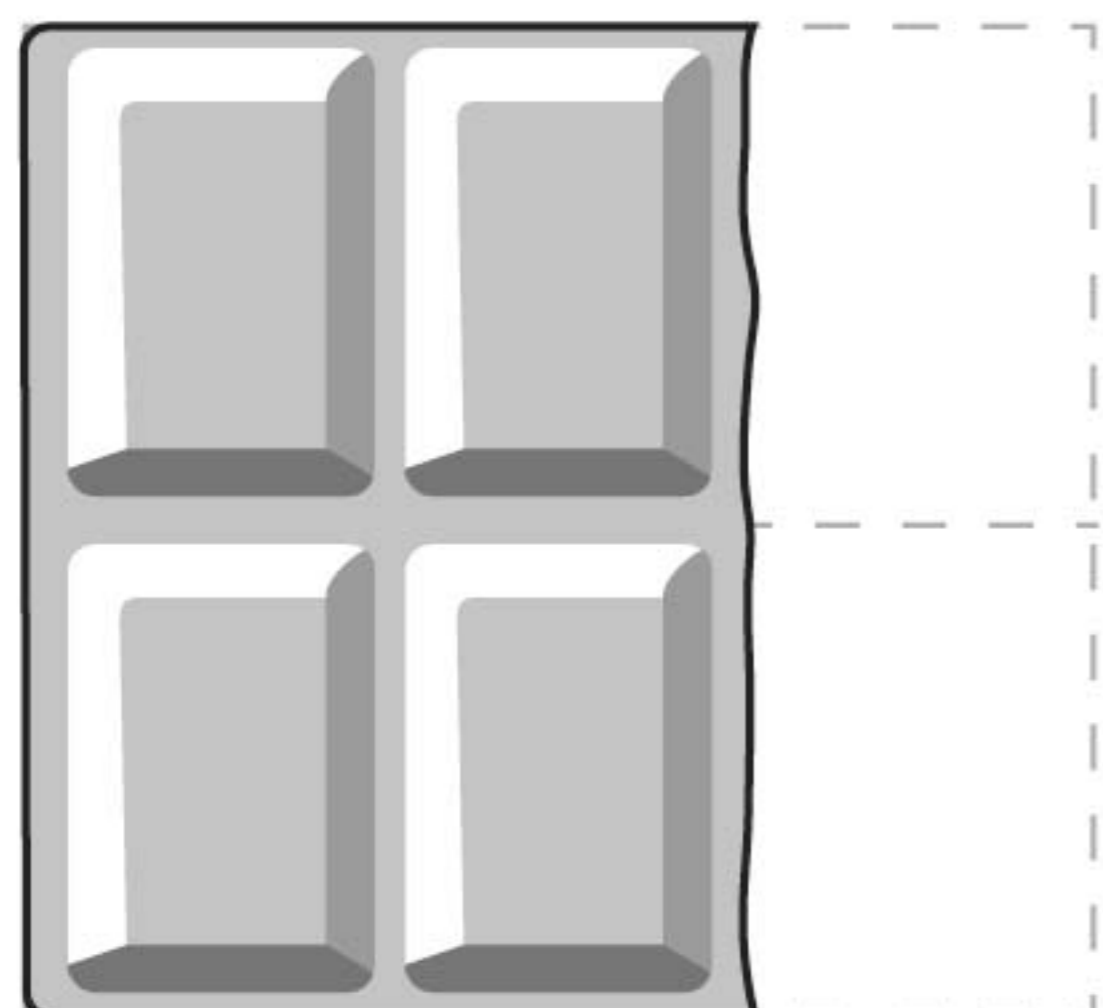
AZUL



VERMELHO



LIGUE AS FRAÇÕES CORRESPONDENTES AOS PEDAÇOS DE CHOCOLATE QUE JÁ FORAM COMIDOS DE CADA BARRA.



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

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

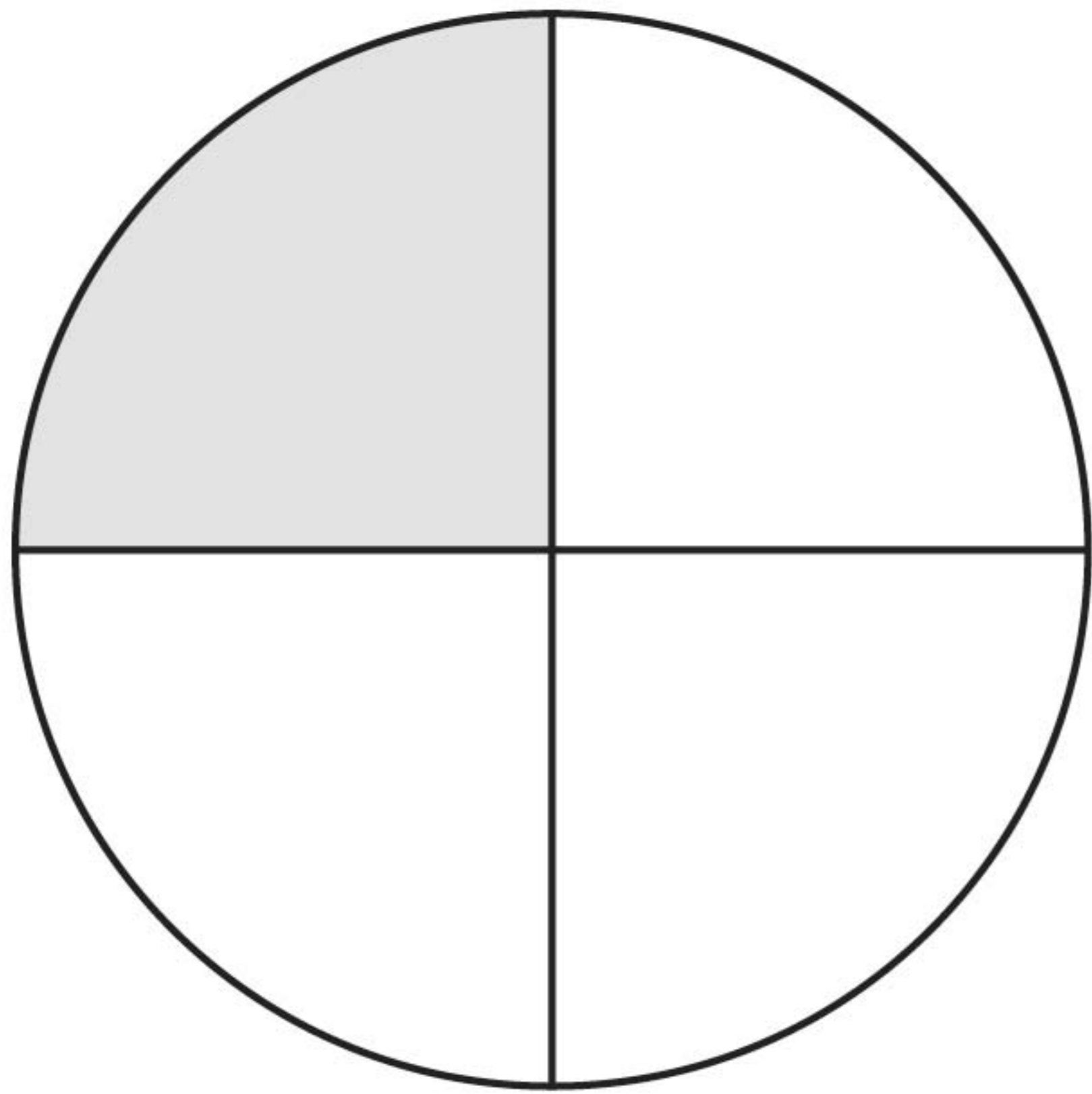
$$\frac{2}{8}$$

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

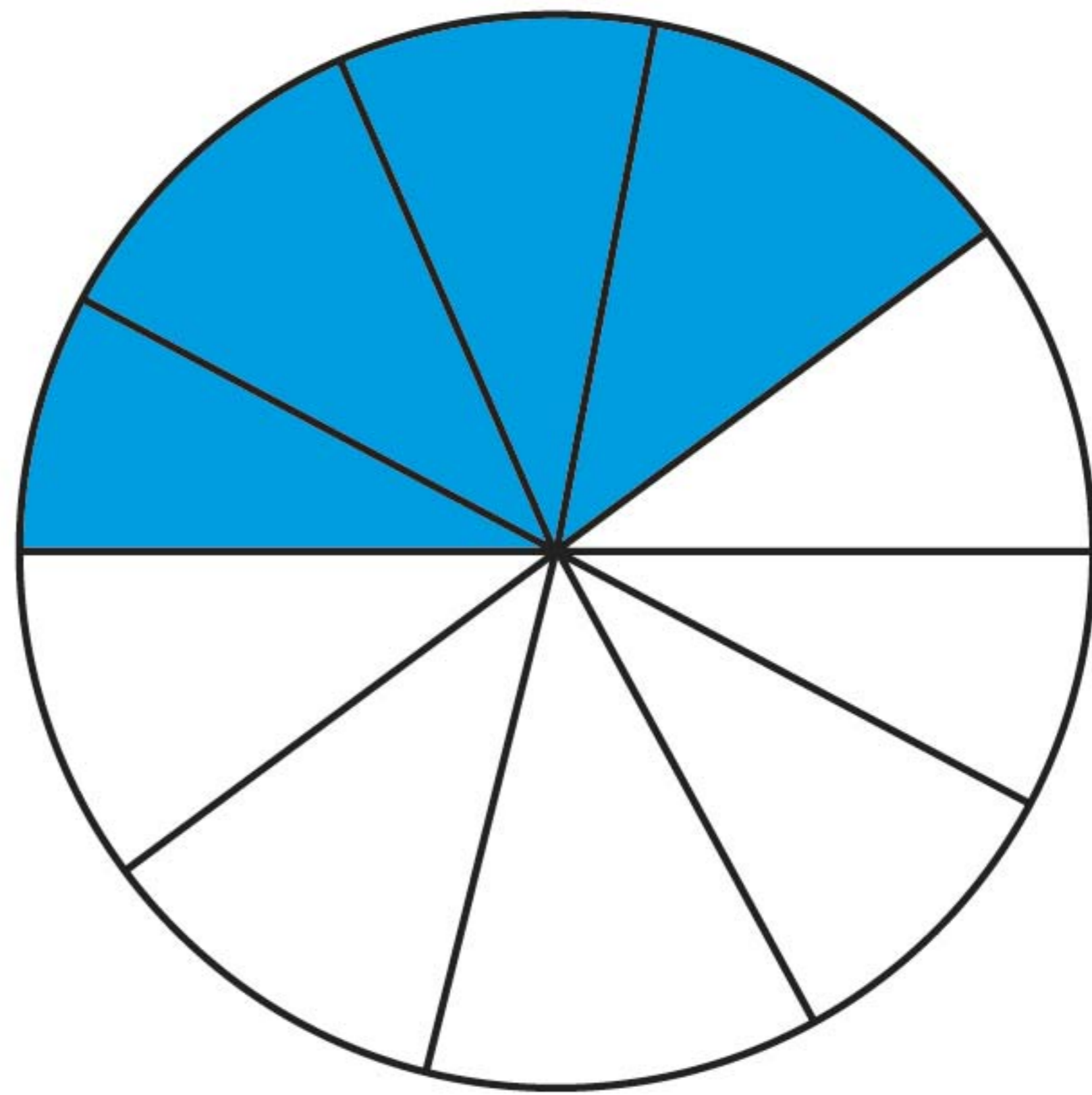
$$\frac{1}{4}$$

**DIVIDA OS CÍRCULOS E PINTE DE ACORDO COM AS FRAÇÕES INDICADAS.**

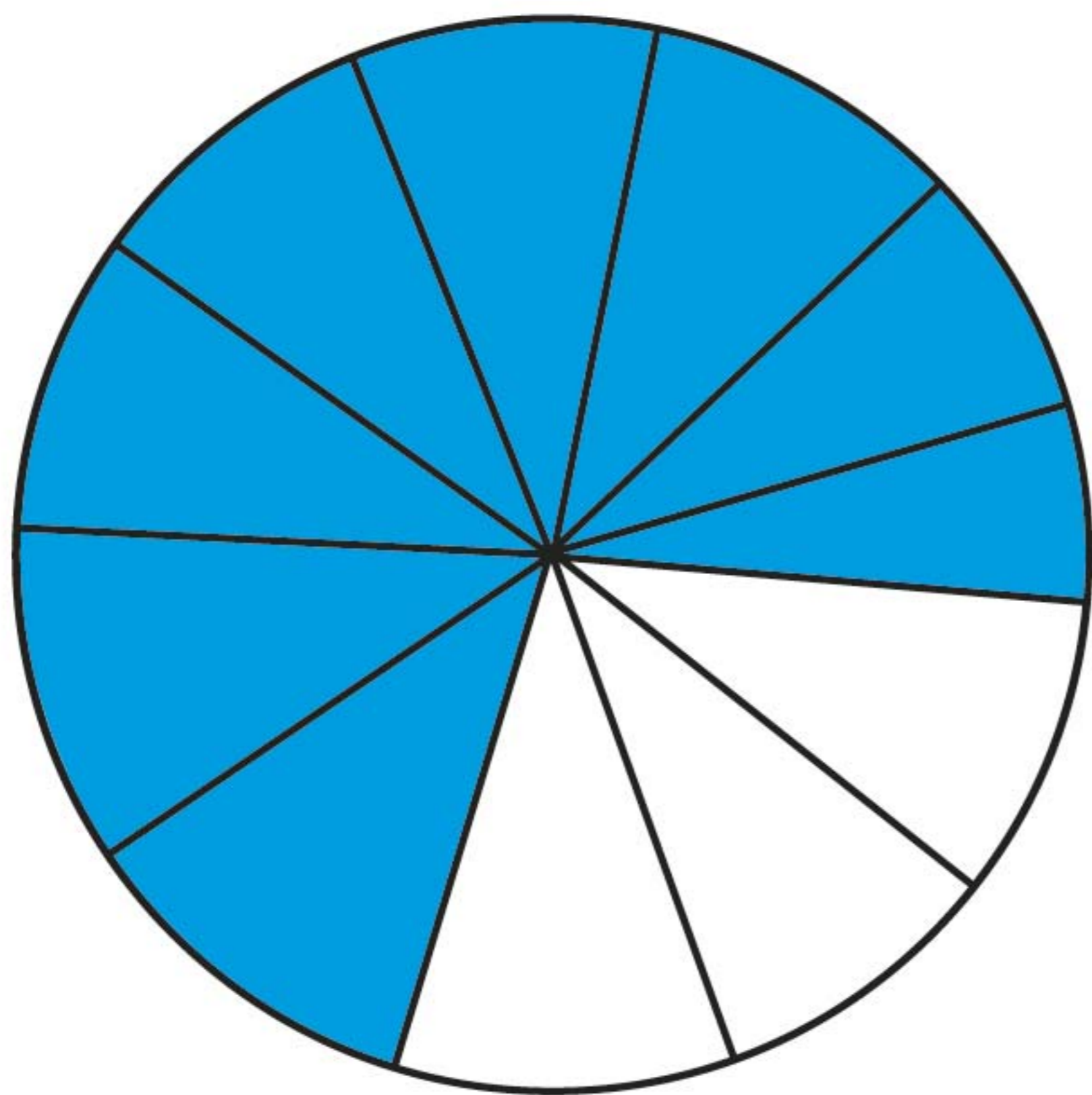
$$\frac{1}{4}$$



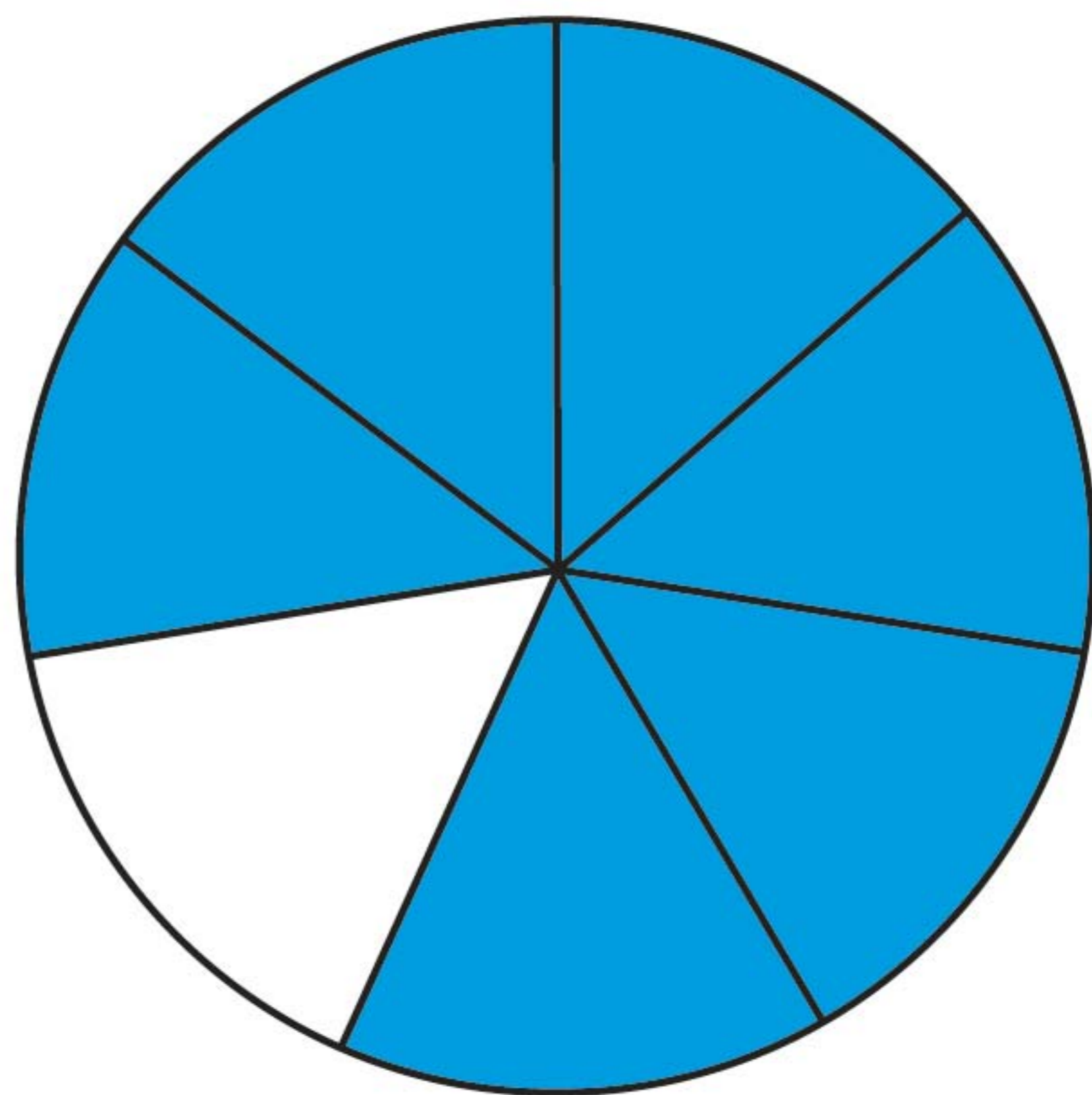
$$\frac{4}{10}$$



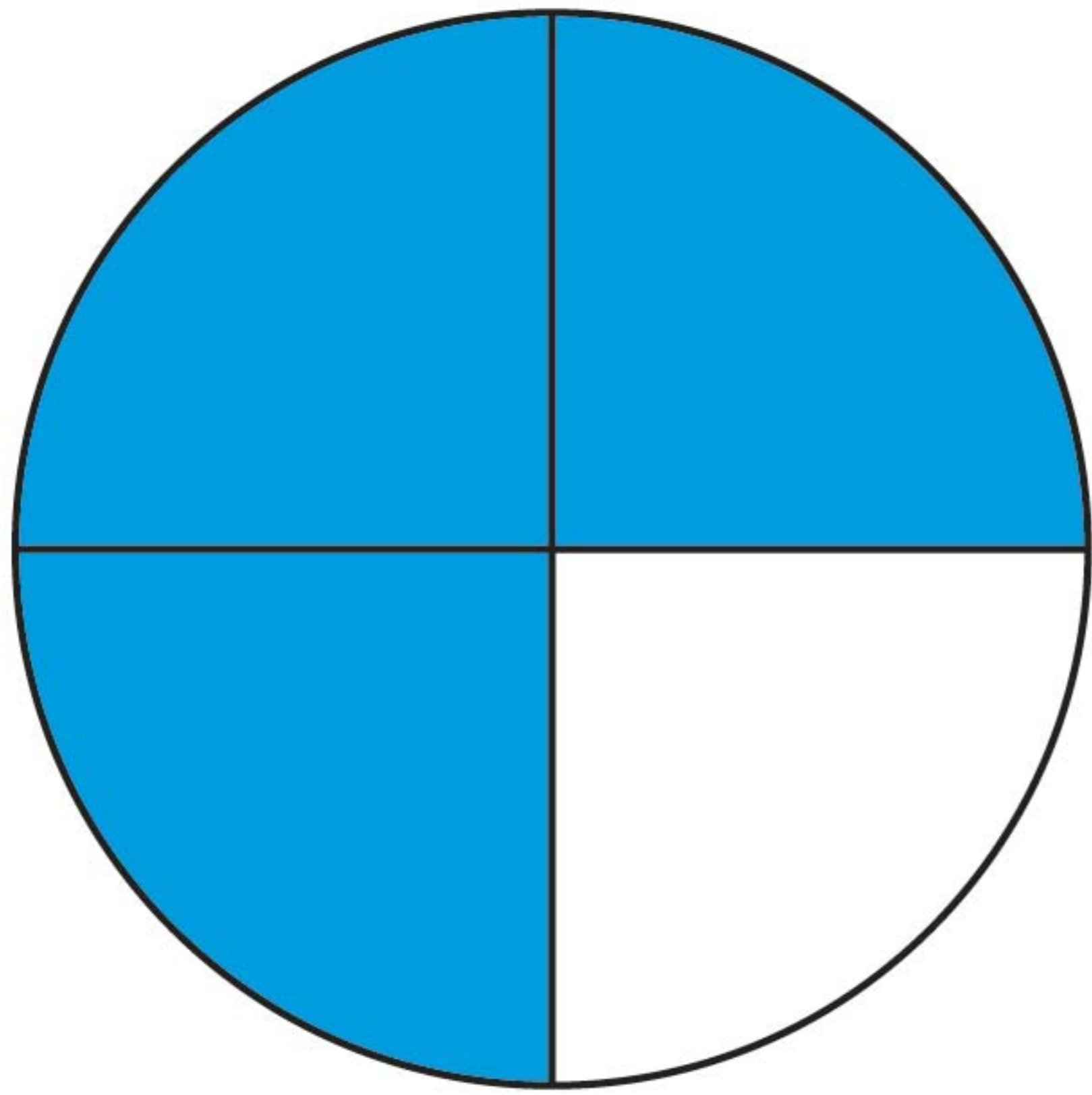
$$\frac{8}{11}$$



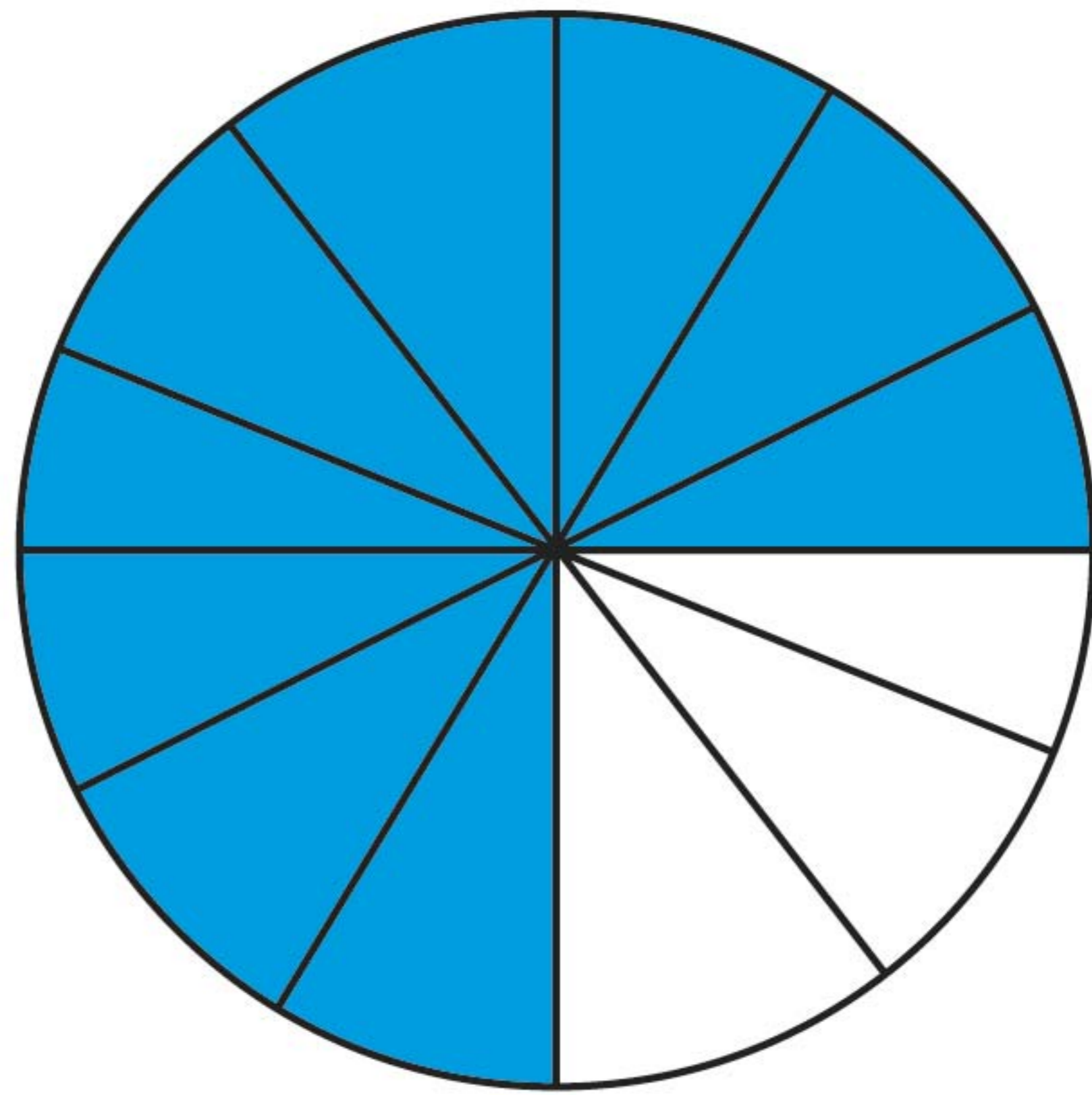
$$\frac{6}{7}$$



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



$$\frac{9}{12}$$



ENCONTRE AS FRAÇÕES QUE ESTÃO ESCRITAS  
POR EXTENSO NO CAÇA-PALAVRAS.

$$\frac{2}{10} \quad \frac{3}{9} \quad \frac{1}{14} \quad \frac{7}{8} \quad \frac{11}{1000}$$

A	I	O	S	M	S	N	O	E	I	O	S	U
N	M	D	C	O	D	I	S	D	M	D	C	M
D	O	I	S	D	É	C	I	M	O	S	M	Q
M	N	D	I	M	S	A	S	A	E	T	O	U
O	E	D	M	O	A	É	I	S	I	S	Z	A
N	N	Q	O	N	E	S	M	A	I	O	S	T
D	D	N	A	I	O	N	S	M	D	C	O	O
T	T	R	Ê	S	N	O	N	O	S	R	A	R
E	M	O	I	E	I	N	I	S	Q	É	O	Z
N	O	E	O	I	S	Z	S	I	O	A	D	E
I	É	M	E	T	É	E	E	M	S	N	O	A
A	I	U	O	M	A	M	I	O	M	D	C	V
N	M	D	C	O	S	I	D	N	D	I	É	O
E	A	S	N	O	É	L	Q	O	E	E	S	S
O	S	I	E	M	A	É	S	M	A	T	O	V
S	M	A	I	O	S	S	N	O	E	I	O	S
E	S	E	T	E	O	I	T	A	V	O	S	É
I	C	O	A	S	D	M	A	O	S	M	D	I
D	M	S	N	O	Q	O	M	Ê	I	É	V	S
Q	T	É	A	E	T	S	O	C	D	M	D	C