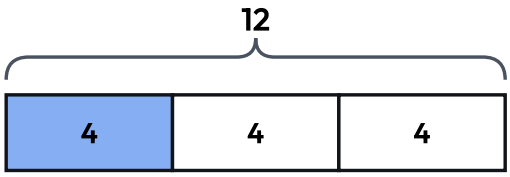
Ime i prezime _____ Datum _____

Model dio-cjelina

Primjer



Cijelo (12) podijeljeno je na 3 jednaka dijela. Svaki dio je 4.

Jedan dio je i trećina od 12.

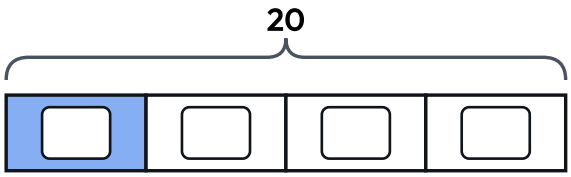
$12 : 3 = 4$ i $\frac{1}{3}$ od $12 = 4$

Zapamti

Dijeliti s 3 znači naći $\frac{1}{3}$. Isti model trake pokazuje i dijeljenje i razlomak.

1 SAMOSTALNO Upiši vrijednost svakog dijela, a zatim dopuni oba zapisa.

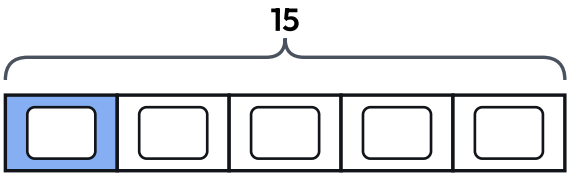
a)



$20 : 4 =$ ☐

$\frac{1}{4}$ od $20 =$ ☐

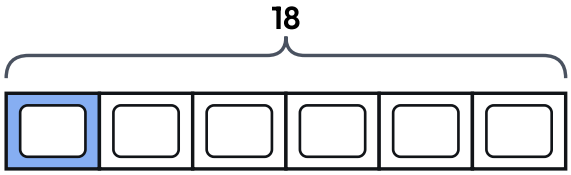
b)



$15 : 5 =$ ☐

$\frac{1}{5}$ od $15 =$ ☐

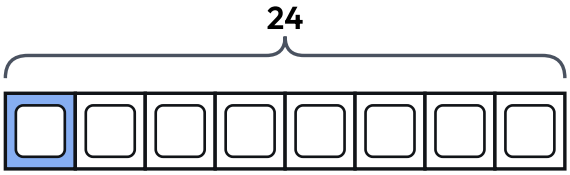
c)



$18 : 6 =$ ☐

$\frac{1}{6}$ od $18 =$ ☐

d)



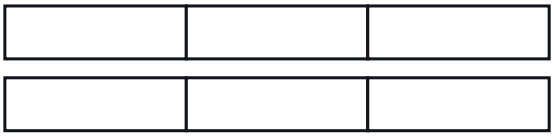
$24 : 8 =$ ☐

$\frac{1}{8}$ od $24 =$ ☐

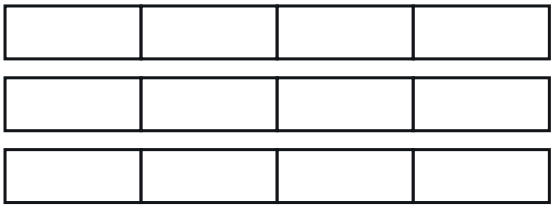
Imena u paru _____ Datum _____

2 SAMOSTALNO Svaka traka je jedna pizza. Podijeli pizze djeci: u svakoj traci oboji komad koji dobije prvo dijete i zapiši koliko je dobilo.

2 pizze, 3 djece: $2 : 3 = \frac{\square}{\square}$



3 pizze, 4 djece: $3 : 4 = \frac{\square}{\square}$



3 U PARU **Nacrtaj.** Jedan učenik crta model, drugi zapisuje račun. Zamijenite uloge.

$4 : 5$	$\frac{1}{6}$ od 30	$5 : 2$

4 U SKUPINI **Parovi.** Crtom spojite jednake zapise. Svaki član skupine objasni jedan par modelom.

$12 : 3$ •	• $3\frac{1}{2}$
$3 : 5$ •	• $\frac{1}{3}$ od 12
$20 : 5$ •	• $\frac{1}{4}$
$7 : 2$ •	• $\frac{3}{5}$
$2 : 8$ •	• $\frac{1}{5}$ od 20