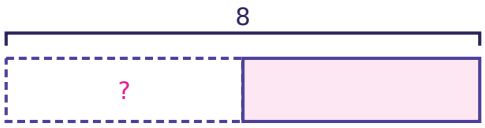
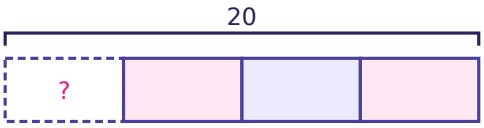
Fraction of a Number with Tape Diagrams · 1

$\frac{1}{2}$ of 8 = ___



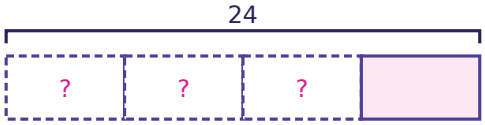
Fraction of a Number with Tape Diagrams · 2

$\frac{1}{4}$ of 20 = ___



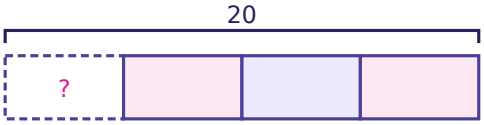
Fraction of a Number with Tape Diagrams · 3

$\frac{3}{4}$ of 24 = ___



Fraction of a Number with Tape Diagrams · 4

The tape shows 20 split into 4 equal units. How much is one unit (the ?)?



Fraction of a Number with Tape Diagrams · 5

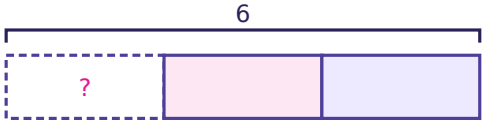
$\frac{1}{2}$ of 12 is the same as 12 ÷ 2 = ___

Fraction of a Number with Tape Diagrams · 6

$\frac{3}{4}$ of 12: one unit is 12 ÷ 4 = 3. So 3 units are 3 × 3 = ___

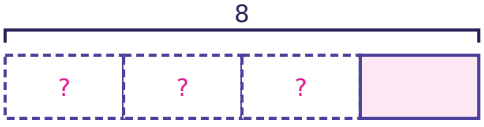
Fraction of a Number with Tape Diagrams · 7

Mia has 6 stickers. $\frac{1}{3}$ of them are shiny. How many stickers are shiny?



Fraction of a Number with Tape Diagrams · 8

Ben has 8 songs. $\frac{3}{4}$ of them are slow. How many songs are slow?



Fraction of a Number with Tape Diagrams · 2

ANSWER

5

Fraction of a Number with Tape Diagrams · 1

ANSWER

4

Fraction of a Number with Tape Diagrams · 4

ANSWER

5

Fraction of a Number with Tape Diagrams · 3

ANSWER

18

Fraction of a Number with Tape Diagrams · 6

ANSWER

9

Fraction of a Number with Tape Diagrams · 5

ANSWER

6

Fraction of a Number with Tape Diagrams · 8

ANSWER

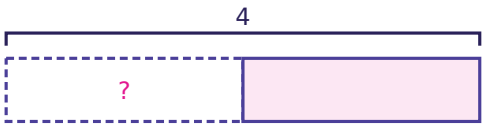
6

Fraction of a Number with Tape Diagrams · 7

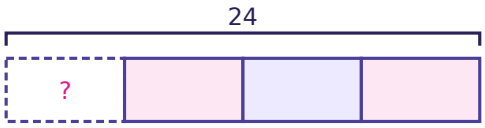
ANSWER

2

$\frac{1}{2}$ of 4 = ___



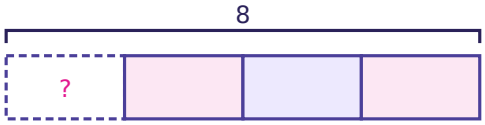
$\frac{1}{4}$ of 24 = ___



$\frac{2}{3}$ of 6 = ___



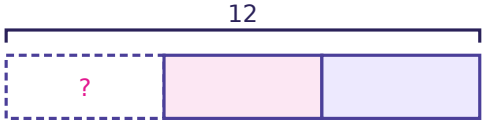
The tape shows 8 split into 4 equal units. How much is one unit (the ?)?



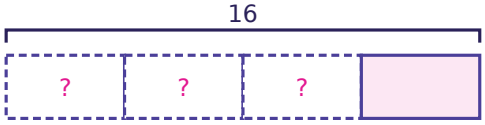
$\frac{1}{4}$ of 20 is the same as 20 ÷ 4 = ___

$\frac{2}{3}$ of 18: one unit is 18 ÷ 3 = 6. So 2 units are 2 × 6 = ___

Zoe has 12 books. $\frac{1}{3}$ of them are mysteries. How many books are mysteries?



Eli has 16 songs. $\frac{3}{4}$ of them are slow. How many songs are slow?



Fraction of a Number with Tape Diagrams · 10

ANSWER

6

Fraction of a Number with Tape Diagrams · 9

ANSWER

2

Fraction of a Number with Tape Diagrams · 12

ANSWER

2

Fraction of a Number with Tape Diagrams · 11

ANSWER

4

Fraction of a Number with Tape Diagrams · 14

ANSWER

12

Fraction of a Number with Tape Diagrams · 13

ANSWER

5

Fraction of a Number with Tape Diagrams · 16

ANSWER

12

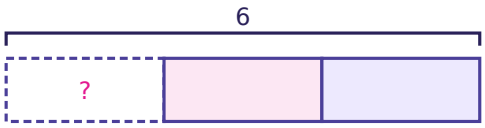
Fraction of a Number with Tape Diagrams · 15

ANSWER

4

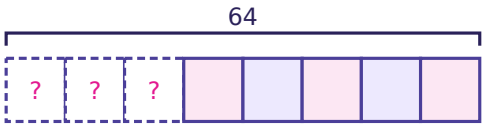
Fraction of a Number with Tape Diagrams · 17

$\frac{1}{3}$ of 6 = ___



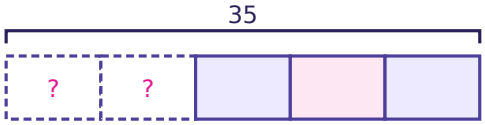
Fraction of a Number with Tape Diagrams · 18

$\frac{3}{8}$ of 64 = ___



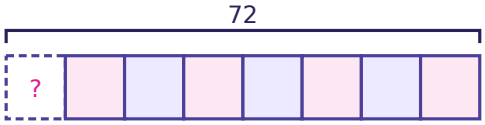
Fraction of a Number with Tape Diagrams · 19

$\frac{2}{5}$ of 35 = ___



Fraction of a Number with Tape Diagrams · 20

The tape shows 72 split into 8 equal units. How much is one unit (the ?)?

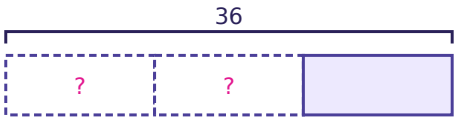


Fraction of a Number with Tape Diagrams · 21

$\frac{2}{5}$ of 25: one unit is 25 ÷ 5 = 5. So 2 units are 2 × 5 = ___

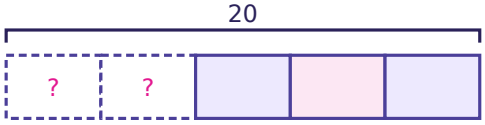
Fraction of a Number with Tape Diagrams · 22

Lily has 36 cookies. $\frac{2}{3}$ of them are chocolate chip. How many cookies are chocolate chip?



Fraction of a Number with Tape Diagrams · 23

Sam has 20 stickers. $\frac{2}{5}$ of them are shiny. How many stickers are shiny?



Fraction of a Number with Tape Diagrams · 24

Lily has 32 books. $\frac{7}{8}$ of them are mysteries. How many books are NOT mysteries?

Fraction of a Number with Tape Diagrams · 18

ANSWER

24

Fraction of a Number with Tape Diagrams · 17

ANSWER

2

Fraction of a Number with Tape Diagrams · 20

ANSWER

9

Fraction of a Number with Tape Diagrams · 19

ANSWER

14

Fraction of a Number with Tape Diagrams · 22

ANSWER

24

Fraction of a Number with Tape Diagrams · 21

ANSWER

10

Fraction of a Number with Tape Diagrams · 24

ANSWER

4

Fraction of a Number with Tape Diagrams · 23

ANSWER

8