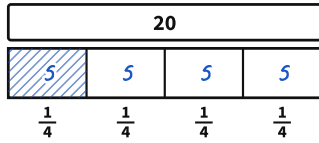


Fractions of an Amount on the Bar

ANSWERS

1

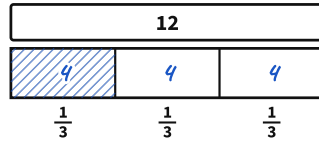
Find $\frac{1}{4}$ of 20. Bottom number: cut the bar. Share the amount. Top number: count the parts.



One part $20 \div 4 = 5$
Answer 5

2

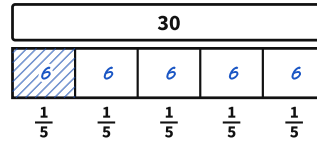
Find $\frac{1}{3}$ of 12. Bottom number: cut the bar. Share the amount. Top number: count the parts.



One part 4
Answer 4

3

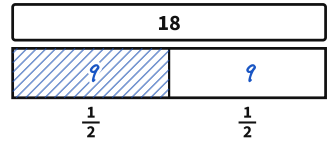
Find $\frac{1}{5}$ of 30. Bottom number: cut the bar. Share the amount. Top number: count the parts.



One part 6
Answer 6

4

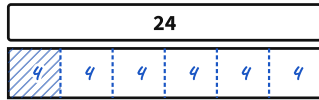
Find $\frac{1}{2}$ of 18. Bottom number: cut the bar. Share the amount. Top number: count the parts.



One part 9
Answer 9

5

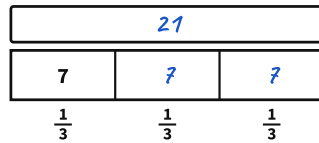
Find $\frac{1}{6}$ of 24. Bottom number: cut the bar. Share the amount. Top number: count the parts.



Answer 4

6

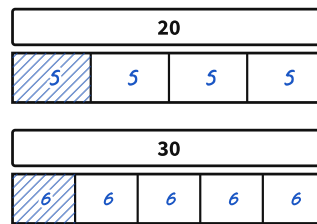
$\frac{1}{3}$ of a number is 7. What is the number?



Number 21

7

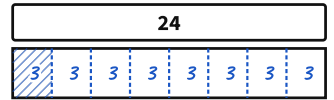
Which is more, $\frac{1}{4}$ of 20 or $\frac{1}{5}$ of 30?



More $\frac{1}{5}$ of 30

8

A football squad has 24 players. $\frac{1}{8}$ of the squad are goalkeepers. How many goalkeepers are there?



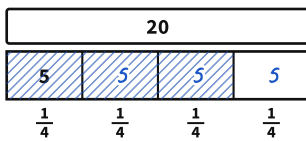
Goalkeepers 3

Fractions of an Amount on the Bar further practice

ANSWERS

9

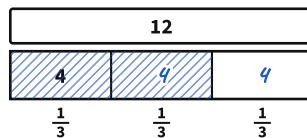
Find $\frac{3}{4}$ of 20. Bottom number: cut the bar. Share the amount. Top number: count the parts.



Count 3 parts
Answer 15

10

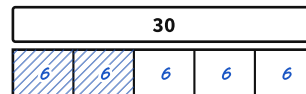
Find $\frac{2}{3}$ of 12. Bottom number: cut the bar. Share the amount. Top number: count the parts.



Answer 8

11

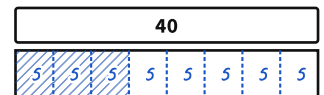
Find $\frac{2}{5}$ of 30. Bottom number: cut the bar. Share the amount. Top number: count the parts.



Answer 12

12

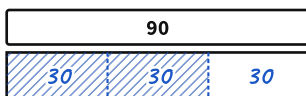
Find $\frac{3}{8}$ of 40.



Answer 15

13

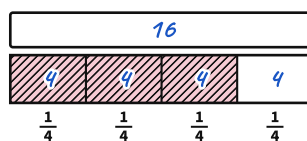
A film is 90 minutes long. Ali has watched $\frac{2}{3}$ of it. How many minutes has he watched?



Minutes 60

14

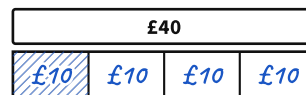
$\frac{3}{4}$ of a number is 12: the 3 shaded parts make 12. What is the number?



One part $12 \div 3 = 4$
Number 16

15

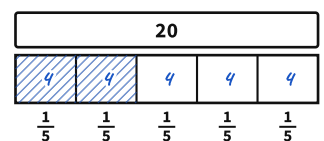
A coat costs £40. In a sale it has $\frac{1}{4}$ off. How much is taken off? What is the sale price?



Taken off $£10$
Sale price $£30$

16

Sam says $\frac{2}{5}$ of 20 is 10, because $20 \div 2 = 10$. Is Sam right? Explain.



No. Cut into 5 parts of 4, then count 2 parts: $4 + 4 = 8$.