

# Fraction of an Amount

1



Fill in the box.

$$\frac{3}{4} \text{ of } 32 = \frac{2}{3} \text{ of } \boxed{\phantom{00}}$$

Answer \_\_\_\_\_

2



Fill in the box.

$$\frac{\boxed{\phantom{00}}}{3} \text{ of } 56 = 21$$

Answer \_\_\_\_\_

3



Work out  $\frac{4}{9}$  of 2 hours 15 minutes.

Give your answer in minutes.

Answer \_\_\_\_\_

4



Kit spends  $\frac{5}{8}$  of his savings on a guitar. He has £66 left. How much did the guitar cost?

Answer \_\_\_\_\_

5



$\frac{3}{8}$  of a number is 27. Work out  $\frac{5}{6}$  of the same number.

Answer \_\_\_\_\_

6



A café bakes 96 scones. It sells  $\frac{5}{8}$  of them in the morning and  $\frac{2}{3}$  of the rest in the afternoon. How many scones are left?

Answer \_\_\_\_\_

7



$\frac{2}{3}$  of a number is 20 more than  $\frac{2}{5}$  of the same number. What is the number?

Answer \_\_\_\_\_

8



Mo reads  $\frac{1}{3}$  of a book on Monday and  $\frac{3}{4}$  of the pages left on Tuesday. He then has 40 pages still to read. How many pages has the book?

Answer \_\_\_\_\_