Fractions of Quantities

A

Write the answers.

1. $\frac{1}{3}$ of 18   3. $\frac{1}{6}$ of 42   5. $\frac{1}{7}$ of 56   7. $\frac{2}{5}$ of 35   9. $\frac{5}{6}$ of 24

2. $\frac{1}{8}$ of 64   4. $\frac{1}{4}$ of 28   6. $\frac{3}{4}$ of 16   8. $\frac{4}{7}$ of 21   10. $\frac{3}{8}$ of 48

B

What is $\frac{3}{10}$ of:

70   60
40   100
90   300

What is $\frac{9}{10}$ of:

50   200
20   600
80   400

C

Write the amounts.

1. $\frac{1}{6}$ of 864 cm   3. $\frac{2}{3}$ of 276 g   5. $\frac{5}{8}$ of 224 ml 7. $\frac{6}{7}$ of 455 l

2. $\frac{3}{4}$ of 140 ml 4. $\frac{3}{5}$ of 935 km   6. $\frac{4}{9}$ of 306 kg   8. $\frac{7}{8}$ of 752 m

D

What is $\frac{3}{100}$ of:
1. 200   2. 100   3. 700   4. 500   5. 900   6. 400

What is $\frac{19}{100}$ of:
7. 300   8. 800   9. 100   10. 600   11. 400   12. 700

E

1. What fraction of £5 is 50p?
2. What fraction of a metre is 240 cm?
3. What fraction of one year is one week?
4. What fraction of 4 cm is 4 mm?
5. What fraction of one hour is 40 minutes?
6. What fraction of £8 is 25p?