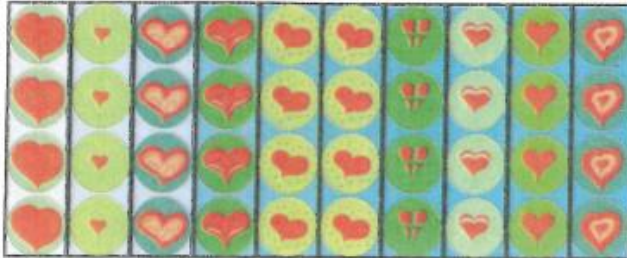


40 hearts



30 roses



1 Find each fraction of the ⁴⁰ hearts.

(a) $\frac{3}{10}$ $\frac{40 \div 10 = 4}{4 \times 3 = 12}$

(b) $\frac{9}{10}$ $\frac{40 \div 10 = 4}{4 \times 9 = 36}$

(c) $\frac{3}{4}$ $\frac{40 \div 4 = 10}{10 \times 3 = 30}$

2 Find each fraction of the ³⁰ roses.

(a) $\frac{4}{5}$ $\frac{30 \div 5 = 6}{6 \times 4 = 24}$

(b) $\frac{2}{5}$ $\frac{30 \div 5 = 6}{6 \times 2 = 12}$

(c) $\frac{2}{3}$ $\frac{30 \div 3 = 10}{10 \times 2 = 20}$

3 (a) $\frac{2}{10}$ of 70 $70 \div 10 = 7 \times 2 = 14$ (b) $\frac{3}{5}$ of 10 $10 \div 5 = 2 \times 3 = 6$ (c) $\frac{2}{3}$ of 24 $24 \div 3 = 8 \times 2 = 16$ (d) three quarters of 20 $20 \div 4 = 5 \times 3 = 15$

(e) $\frac{4}{5}$ of 50 $50 \div 5 = 10 \times 4 = 40$

(f) $\frac{7}{10}$ of 90 $90 \div 10 = 9 \times 7 = 63$

(g) $\frac{3}{5}$ of 25 $25 \div 5 = 5 \times 3 = 15$

(h) two thirds of 9 $9 \div 3 = 3 \times 2 = 6$

(i) $\frac{3}{4}$ of 100 $100 \div 4 = 25 \times 3 = 75$

(j) $\frac{4}{10}$ of 800 $800 \div 10 = 80 \times 4 = 320$

(k) $\frac{8}{10}$ of 300 $300 \div 10 = 30 \times 8 = 240$

(l) five tenths of 600 $600 \div 10 = 60 \times 5 = 300$

4 Write ^{1m = 100cm} in centimetres

(a) $\frac{6}{10}$ m 60 cm (b) $\frac{9}{10}$ m 90 cm (c) $\frac{5}{10}$ m 50 cm

• in pence ^{£1 = 100p}

(a) £ $\frac{2}{10}$ 20 p (b) £ $\frac{4}{10}$ 40 p (c) £ $\frac{7}{10}$ 70 p

5 Write (a) $\frac{5}{10}$ km in metres 500 m (b) $\frac{2}{10}$ l in millilitres 200 ml (c) $\frac{5}{10}$ kg in grams 500 g

1 km = 1000 m
1 litre = 1000 ml
1 kg = 1000 g