

Unit 8

Revision A

1 Place value of 4 in:

- a 647
- b 14 735
- c 48 295

2 Roman numeral for:

- a 94
- b 199
- c 168
- d 328

3 Write:

- a 0.45 as a fraction
- b $\frac{35}{100}$ as a decimal
- c 0.65 as a percentage

4 a $39 + 16$

b $78 - 45$

c 3×40

d $72 \div 8$

5 Round off to the nearest hundred:

- a 578
- b 13 629
- c 78 499

6 a Is 9 a factor of 36?

b Is 7 a factor of 56?

c Is 8 a factor of 64?

7 Write the number that is:

- a 100 more than 987
- b 100 less than 9 675
- c 100 more than 35 927

8 a Is 5 a prime number?

b Is 12 a prime number?

c Is 24 a composite number?

9 a $16 + \square = 25$

b $34 - \square = 27$

c $4 \times \square = 32$

10 Write:

a 19 past 7 morning as digital time

b 27 to 10 afternoon as digital time

c 2:35 am as analog time

11 How many:

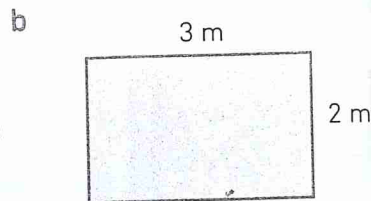
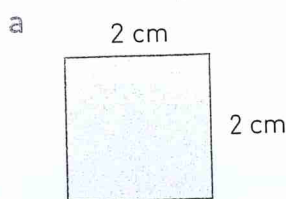
a litres in 2000 mL

b grams in 3 kg

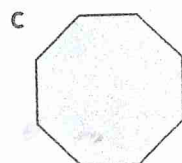
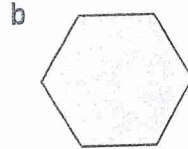
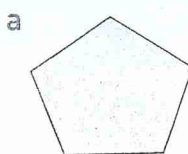
c centimetres in 5 m

d metres in 4 km

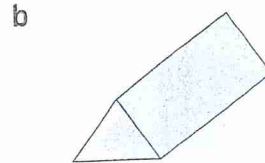
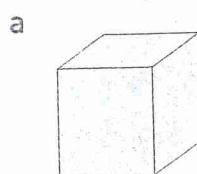
12 What is the perimeter of each shape?



13 Name each shape:



14 How many faces has each shape?





Revision B

- 1 a $800 + 30 + 7$
 b $9\,000 + 700 + 60 + 3$
 c $30\,000 + 6\,000 + 400 + 60 + 8$

- 2 Place value of 6 in:
 a 6 208
 b 18 678
 c 64 391

- 3 What number follows:
 a 6 894
 b 13 290
 c 51 899

- 4 a $\square + 16 = 29$
 b $35 - \square = 27$
 c $6 \times \square = 42$
 d $\square \div 8 = 5$

- 5 How many:
 a minutes in half an hour
 b minutes in $2\frac{1}{2}$ hours
 c seconds in 3 minutes

- 6 Ordinal number for:
 a sixteenth
 b twenty-third
 c thirty-second

- 7 Are these equivalent fractions?
 a $\frac{2}{3}$ and $\frac{4}{6}$
 b $\frac{3}{8}$ and $\frac{1}{2}$

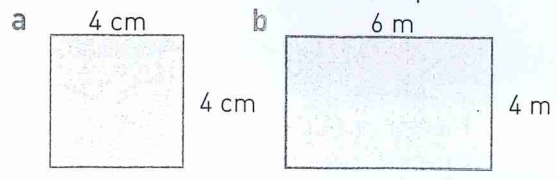
- 8 a $\frac{1}{3}$ of 18
 b $\frac{1}{2}$ of 46
 c $\frac{3}{4}$ of 40

- 9 a $\$3.65 + \2.95
 b $\$4.00 - \2.65
 c Change from \$5 if \$3.35 spent

- 10 Complete the number patterns:
 a 55, 65, 75, 85, _____
 b 104, 204, 304, 404, _____

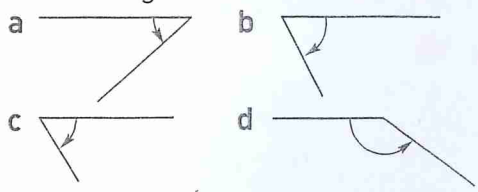
- 11 How many:
 a millilitres in 5 L
 b kilograms in 7 000 g
 c millimetres in 5 cm
 d kilometres in 8 000 m

- 12 What is the area of each shape?



- 13 How many sides has each shape?
 a a square
 b a triangle
 c a hexagon
 d a pentagon

- 14 Which angles are less than 90° ?



- 15 Record each length shown.

