

# Unit 4

## A

- 1  $36 + 9$
- 2  $60 - 8$
- 3  $5 \times 6$
- 4  $42 \div 7$
- 5  $\$2.95 - \$1.55$
- 6  $500 + 40 + 8$
- 7 0.65 as a fraction
- 8 Round off 3 579 to nearest thousand
- 9 Quarters in  $\frac{3}{4}$
- 10  $\frac{1}{5}$  of \$20
- 11 Is 6 795 less than 6 975?
- 12 Is 5 a factor of 30?
- 13 Ordinal number for twelfth
- 14  $5 \times \square = 35$
- 15 Centimetres in 40 mm
- 16 Perimeter of rectangle 8 cm by 3 cm
- 17 Millilitres in 9 L
- 18 Grams in 6 kg
- 19 Minutes from 4:21 to 4:57
- 20 How many sides has a decagon?

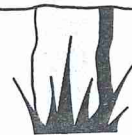


## B

- 1 59 plus 37
- 2 46 minus 8
- 3 9 times 8
- 4 56 divided by 7
- 5  $\$6.45 - \$2.80$
- 6 Place value of 9 in 69 485
- 7 0.7 as a percentage
- 8 Round off 98 456 to nearest thousand
- 9  $3\frac{2}{5}$  as improper fraction
- 10  $\frac{1}{5}$  of 30
- 11 What number is 5 less than 14 082?
- 12 All factors of 36
- 13 Ordinal number for twenty-fifth
- 14  $8 \times \square = 64$
- 15 Centimetres in 58 mm
- 16 Area of square with 7 cm sides
- 17 Litres in 5 000 mL
- 18 Kilograms in 4 000 g
- 19 Minutes from 5:32 to 6:19
- 20 How many faces has a triangular prism?

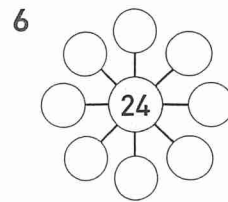
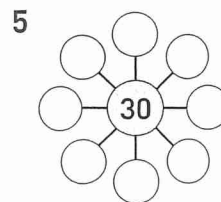
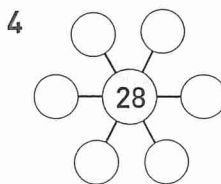
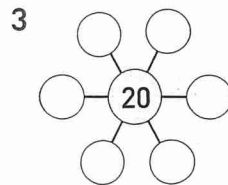
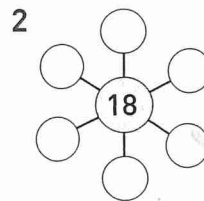
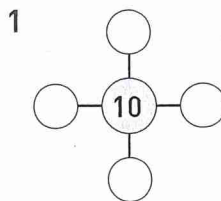
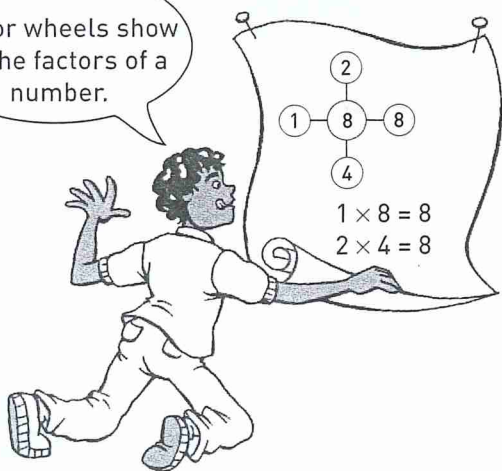


The factors of 12 are 1, 12, 2, 6, 3 and 4.  
 $1 \times 12 = 12$ ,  $2 \times 6 = 12$ ,  
 $3 \times 4 = 12$



Complete the factor wheels.

Factor wheels show all the factors of a number.



**C**

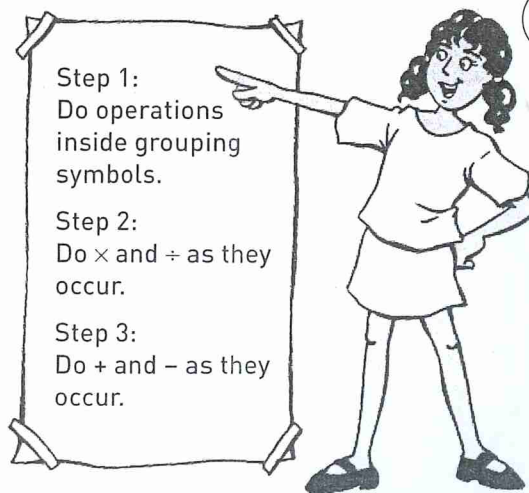
- 1 79 plus 4
- 2 63 minus 8
- 3 7 times 5
- 4 81 divided by 9
- 5 \$1.55 + \$2.95
- 6 Numeral for sixty-five thousand and forty
- 7 0.63 as a percentage
- 8 Is 9 076 greater than 9 760?
- 9  $2\frac{2}{5}$  as improper fraction
- 10  $\frac{1}{3}$  of \$24
- 11 Roman numeral of 297
- 12 Is 40 divisible by 6?
- 13 Ordinal number for thirty-first
- 14  + 29 = 57
- 15 Centimetres in 58 mm
- 16 Area of a square with 9 m sides
- 17 Litres in 9 000 mL
- 18 Kilograms in 6 000 g
- 19 Minutes from 4:21 to 4:59
- 20 How many surfaces has a cylinder?

**D**

- 1 Sum of 97 and 35
- 2 Difference between 96 and 38
- 3  $70 \times 9$
- 4  $450 \div 5$
- 5  $\$9.35 - \$6.75$
- 6 Place value of 7 in 367 594
- 7 97% as a decimal
- 8 Is  $45\ 639 < 45\ 963$ ?
- 9  $1\frac{7}{8}$  as improper fraction
- 10  $\frac{9}{10}$  of \$60
- 11 What number is 200 after 5 824?
- 12 Is 16 a composite number?
- 13  $10^2$
- 14  $10 + 5 \times 7$
- 15 Centimetres in 9.5 m
- 16 Area of a square with 12 m sides
- 17 Volume of cube with 2 cm sides
- 18 Kilograms in 8 500 g
- 19 25 to 4 in digital time
- 20 A rectangular prism has  corners.

Use three of the numerals 3, 4, 5, 12 or 15 to complete each number sentence. Use any numeral only once in each question.

- 1 (     -     )  $\div$      = 3
- 2 (     -     )  $\times$      = 8
- 3     +     +     = 12
- 4 (     -     )  $\times$      = 24
- 5      $\div$      +     = 10
- 6 (     -     )  $\times$      = 9
- 7      $\div$      +     = 6
- 8 (     +     )  $\times$      = 27



Follow the steps.