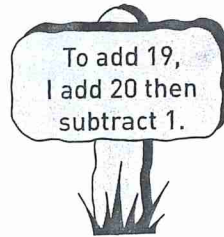


A

- 1 $20 + 12$
- 2 $40 - 9$
- 3 5×4
- 4 $30 \div 6$
- 5 $\$1.50 + \1.25
- 6 Place value of 7 in 3 756
- 7 0.31 as a fraction
- 8 Round off 1 654 to nearest hundred
- 9 Tenths in $\frac{3}{10}$
- 10 $\frac{1}{2}$ of 16
- 11 Roman numeral for 150
- 12 Is 9 divisible by 3?
- 13 Next odd number after 31
- 14 $6 + \square = 18$
- 15 Centimetres in 6 m
- 16 Perimeter of rectangle 4 m by 7 m
- 17 Litres in 6 000 mL
- 18 Kilograms in 4 000 g
- 19 25 past 7 as digital time
- 20 Are opposite sides equal on a rectangle? 20

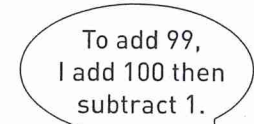
B

- 1 $19 + 24$
- 2 $37 - 8$
- 3 7×6
- 4 $35 \div 5$
- 5 $\$1.35 + \2.20
- 6 Place value of 4 in 4 367
- 7 0.47 as a percentage
- 8 Round off 7 890 to nearest thousand
- 9 Is $\frac{1}{4} = \frac{3}{8}$?
- 10 $\frac{1}{2}$ of 24
- 11 What number is 7 more than 3 896?
- 12 Is 6 a factor of 30?
- 13 Last even number before 92
- 14 8, 16, 24,
- 15 Millimetres in 4.2 cm
- 16 Area of square with 5 cm sides
- 17 Millilitres in 3 L
- 18 Grams in 7 kg
- 19 Use am or pm to write 3:47 morning
- 20 How many sides has a hexagon? 20



C

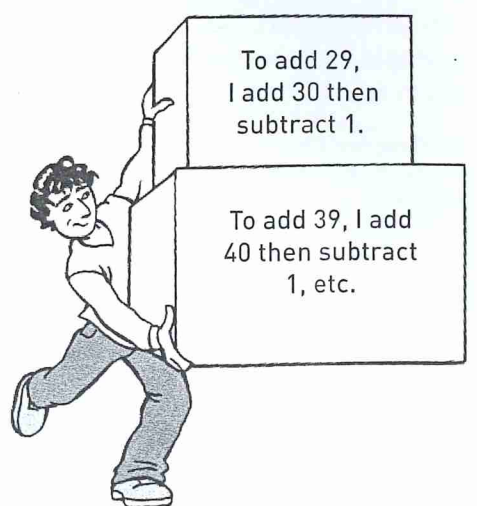
- 1 $38 + 6$
- 2 $52 - 9$
- 3 6×8
- 4 $42 \div 6$
- 5 $\$1.30 + \5.40
- 6 Place value of 7 in 75 916
- 7 65% as a decimal
- 8 Round off 8 568 to nearest thousand
- 9 Is $\frac{1}{5} = \frac{2}{10}$?
- 10 $\frac{1}{8}$ of 32
- 11 Roman numeral for 347
- 12 All factors of 40
- 13 Is 409 an odd number?
- 14 7, 14, 21,
- 15 Millimetres in 3.8 cm
- 16 Area of square with 3 cm sides
- 17 Millilitres in 8 L
- 18 Grams in 5 kg
- 19 Use am or pm to write 4:57 evening
- 20 How many sides has a pentagon? 20



D

- 1 $99 + 27$
- 2 $96 - 14$
- 3 90×4
- 4 $270 \div 3$
- 5 $\$3.35 + \4.45
- 6 Place value of 6 in 368 951
- 7 0.1 as a percentage
- 8 Round off 52 498 to nearest thousand
- 9 Is $\frac{3}{5}$ the same as $\frac{6}{10}$?
- 10 $\frac{3}{4}$ of 20
- 11 Hindu-Arabic numeral for CCXCVI
- 12 Is 6 a factor of 48?
- 13 6 squared
- 14 $35 + \square = 68$
- 15 Centimetres in 9.5 m
- 16 Area of rectangle 5 cm by 9 cm
- 17 Millilitres in 4.5 L
- 18 Grams in 6.5 kg
- 19 Use am or pm to write 3:47 morning
- 20 How many vertices has a sphere? 20

Complete the addition grids.



1

+	22	26	33	35	41	46
19						
29						
39						
49						

2

+	23	25	32	34	45	47
19						
29						
59						
69						

In magic squares, each row, column and diagonal add up to the same number. Complete the following magic squares.

1

	3	
	5	
6	7	

2

3		5
	6	
		9

3

1		5
8		0
3	2	

4

	3	8
	7	
6		

5

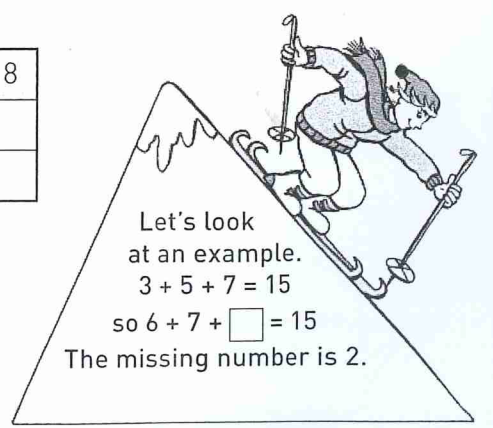
1		13
		7
	5	9
15	10	3

6

13		10
14	3	
	12	6
2	15	16

7

5		6
2	15	
9	4	
14	3	13



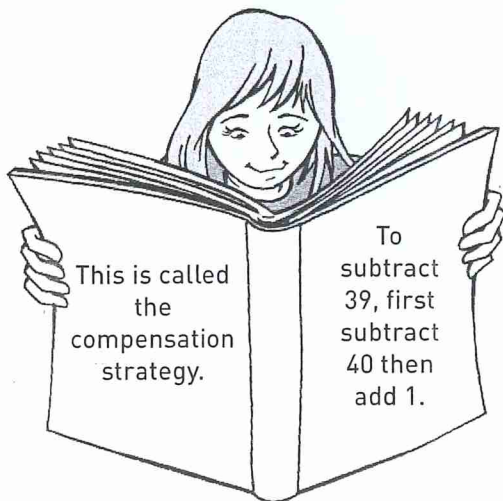
Hint: Begin with the row, column or diagonal that has all the numbers.

A

- 1 $30 + 16$
- 2 $60 - 8$
- 3 5×9
- 4 $45 \div 5$
- 5 $\$1.30 + \2.55
- 6 Place value of 6 in 6 029
- 7 0.61 as a fraction
- 8 Round off 2 449 to nearest hundred
- 9 Is $\frac{3}{6} = \frac{5}{10}$?
- 10 $\frac{1}{3}$ of 15
- 11 Roman numeral for 164
- 12 Is 3 a factor of 12?
- 13 Ordinal number for sixteenth
- 14 $15 - \square = 8$
- 15 Millimetres in 9 cm
- 16 Perimeter of rectangle 6 m by 4 m
- 17 Litres in 8 000 mL
- 18 Kilograms in 5 000 g
- 19 20 past 6 as digital time
- 20 Are the angles equal in a square?

20

Complete the subtraction grids.



B

- 1 $29 + 35$
- 2 $32 - 19$
- 3 9×6
- 4 $42 \div 7$
- 5 $\$1.65 + \3.40
- 6 Place value of 3 in 69 321
- 7 0.65 as a percentage
- 8 Round off 8 345 to nearest thousand
- 9 $\frac{1}{3} = \frac{\square}{6}$
- 10 $\frac{3}{5}$ of 20
- 11 Number 100 after 5 739
- 12 All factors of 20
- 13 Is 55 a square number?
- 14 42, 35, 28,
- 15 Millimetres in 3.6 cm
- 16 Area of square with 4 cm sides
- 17 Millilitres in 9 L
- 18 Grams in 5 kg
- 19 Use am or pm to write 6:35 evening
- 20 How many faces has a rectangular prism?

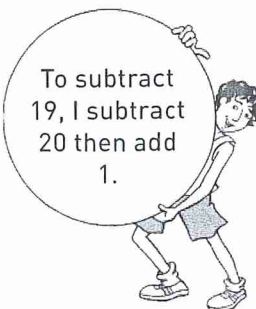
20

1

	72	76	81	85	93	97
-19						
-39						
-59						
-69						

2

	64	68	73	76	81	85
-19						
-29						
-39						
-49						

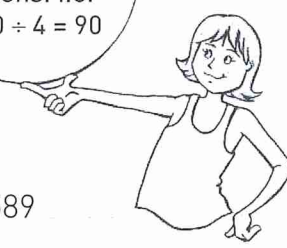


C

- 1 $59 + 7$
- 2 $52 - 14$
- 3 8×6
- 4 $36 \div 6$
- 5 $\$1.65 + \1.40
- 6 Place value of 4 in 74 589
- 7 0.53 as a percentage
- 8 Is 1 516 less than 1 416?
- 9 Is $\frac{2}{3}$ the same as $\frac{6}{10}$?
- 10 $\frac{1}{5}$ of 45
- 11 What number is 6 more than 8 358?
- 12 All factors of 18
- 13 Ordinal number for fifteenth
- 14 123, 133, 143,
- 15 Millimetres in 5.6 cm
- 16 Area of square with 6 cm sides
- 17 Millilitres in 9 L
- 18 Grams in 7 kg
- 19 Use am or pm to write 3:29 morning
- 20 A cylinder has _____ curved surfaces.

20

360 is 36 tens so $360 \div 4$ is 9 tens. i.e. $360 \div 4 = 90$

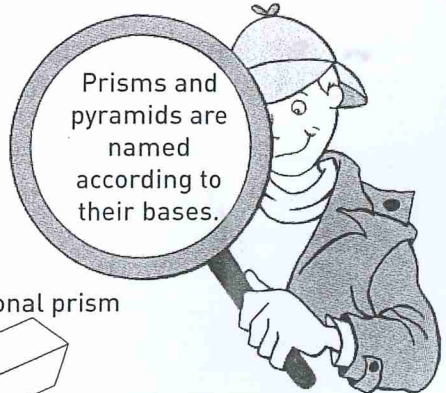
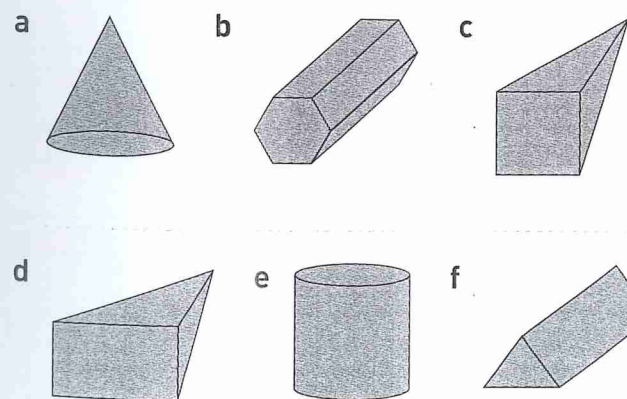


D

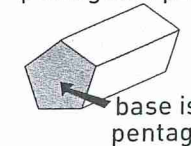
- 1 $89 + 36$
- 2 $65 - 19$
- 3 80×7
- 4 $280 \div 4$
- 5 $\$3.40 - \1.36
- 6 $60\ 000 + 7\ 000 + 4\ 000 + 600 + 3$
- 7 0.7 as a percentage
- 8 Round off 28 537 to nearest thousand
- 9 $\frac{2}{4}$ as a mixed number
- 10 $\frac{5}{8}$ of 40
- 11 50 more than 9 476?
- 12 Is 5 a prime number?
- 13 9^2
- 14 1 475, 1 575, 1 675,
- 15 Centimetres in 7.5 m
- 16 Area of rectangle 4 cm by 8 cm
- 17 Millilitres in 6.5 L
- 18 Grams in 9.5 kg
- 19 Use am or pm to write 4:38 evening
- 20 A cone has _____ curved surfaces.

20

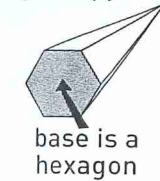
1 Name each solid shape.



pentagonal prism

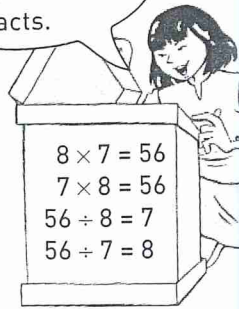


hexagonal pyramid



- 2 Which solids have curved surfaces?
- 3 Which solids have only flat surfaces?

If I know one table fact, I also know three related facts.



A

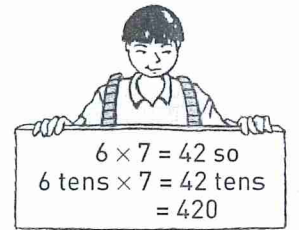
- $40 + 36$
- $90 - 8$
- 5×7
- $40 \div 8$
- $\$3.45 + \2.35
- Place value of 3 in 2 309
- 0.84 as a fraction
- Is 9 642 greater than 9 462?
- Fifths in $\frac{4}{5}$
- $\frac{1}{2}$ of 24
- Roman numeral for 139
- Is 35 divisible by 7?
- Even number after 699
- $25 + \square = 59$
- Millimetres in 7 cm
- Perimeter of rectangle 8 m by 3 m
- Millilitres in 6 L
- Grams in 9 kg
- 28 past 11 as digital time
- How many right angles has a rectangle? 20

B

- $39 + 26$
- $54 - 28$
- 8×7
- $63 \div 9$
- $\$2.45 + \3.95
- $8\ 000 + 500 + 40 + 9$
- 0.54 as a percentage
- Round off 25 683 to nearest thousand
- $\frac{10}{3}$ as a mixed number
- $\frac{1}{4}$ of 24
- What number is 9 less than 2 456?
- All factors of 30
- 6^2
- 120, 140, 160, 180,
- Centimetres in 39 mm
- Area of square with 8 cm sides
- Litres in 3 000 mL
- Kilograms in 9 000 g
- Minutes from 2:37 to 3:04
- A triangular pyramid has 20 faces.

C

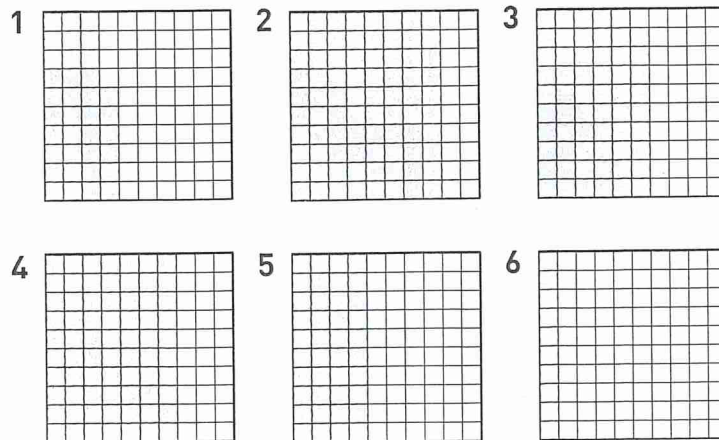
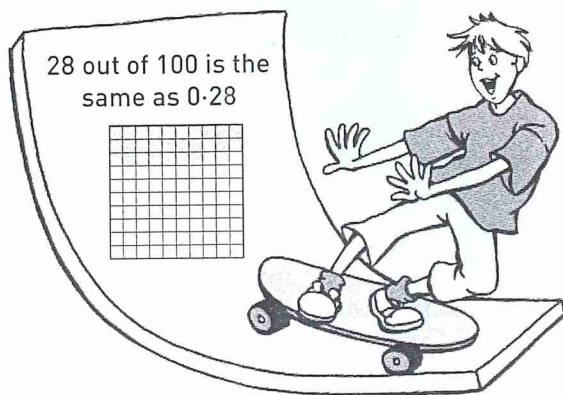
- $58 + 6$
- $35 - 19$
- 8×8
- $72 \div 9$
- $\$2.95 + \1.35
- Place value of 4 in 64 297
- 0.95 as a percentage
- Round off 45 678 to nearest thousand
- $2\frac{3}{5}$ as improper fraction
- $\frac{1}{10}$ of 90
- What number is 20 more than 3 645?
- All factors of 20
- 3 squared
- $14 + \square = 35$
- Millimetres in 4.7 cm
- Area of rectangle 3 cm by 9 cm
- Millilitres in 8 L
- Kilograms in 7 000 g
- Use am or pm to write 6:51 evening
- A hexagonal pyramid has 20 faces.



D

- $154 + 20$
- $245 - 30$
- 90×6
- $320 \div 8$
- $\$6.20 - \1.35
- Expanded notation for 15 729
- 0.9 as a percentage
- Round off 457 964 to nearest ten thousand
- $\frac{14}{3}$ as a mixed number
- $\frac{3}{5}$ of 35
- What number is 100 more than 8 457?
- Is 6 a composite number?
- 8^2
- $\square + 28 = 52$
- Millimetres in 9.6 cm
- Area of rectangle 3 cm by 8 cm
- Millilitres in 7.5 L
- Grams in 4.8 kg
- Write 2:24 am in analog time
- A cube has 20 corners.

Write the decimal for the part coloured in each hundred square.



Hint: Final zeros in a decimal may be omitted e.g. 0.60 is 0.6. 60 hundredths is the same as 6 tenths.

Complete the multiplication grids.

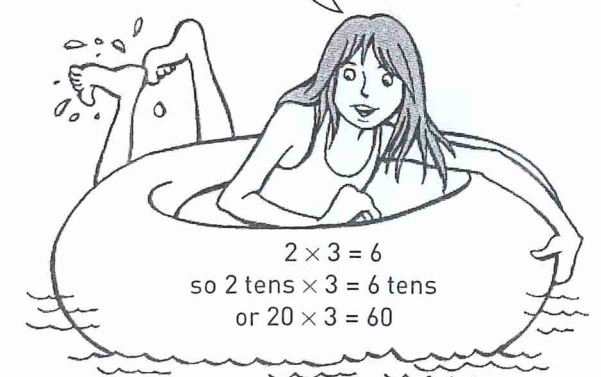
1

×	8	6	9	5	7	4
6						
8						
9						
7						

2

×	9	4	7	5	8	6
10						
20						
30						
40						

When I know $2 \times 3 = 6$ I also know $20 \times 3 = 60$



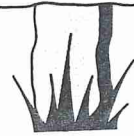
A

- 1 $36 + 9$
- 2 $60 - 8$
- 3 5×6
- 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? 20

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? 20

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



C

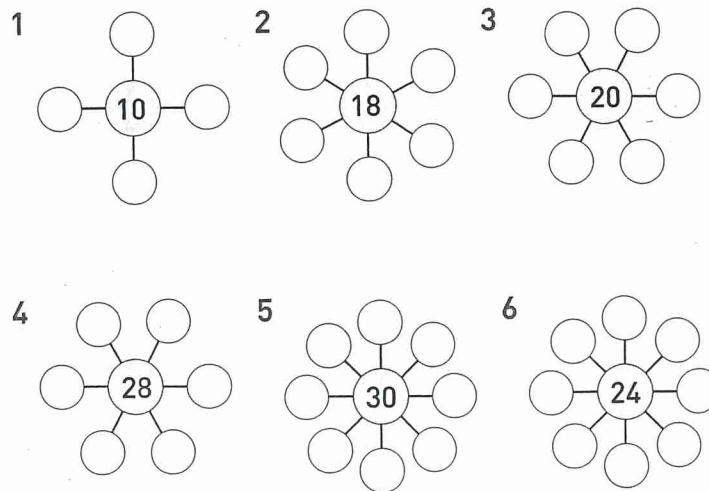
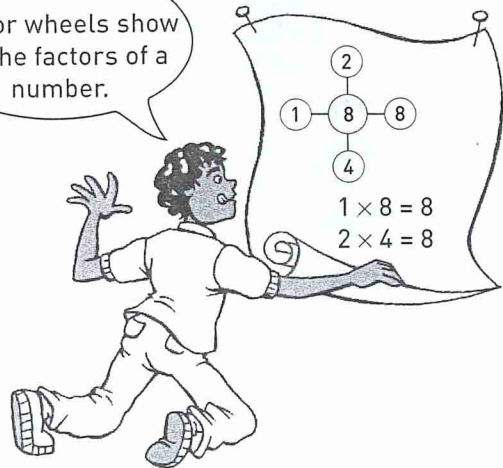
- 1 79 plus 4
- 2 63 minus 8
- 3 7 times 5
- 4 81 divided by 9
- 5 $\$1.55 + \2.95
- 6 Numeral for sixty-five thousand and forty
- 7 0.63 as a percentage
- 8 Is 9 076 greater than 9 760?
- 9 $2\frac{2}{5}$ as improper fraction
- 10 $\frac{1}{3}$ of \$24
- 11 Roman numeral of 297
- 12 Is 40 divisible by 6?
- 13 Ordinal number for thirty-first
- 14 $\square + 29 = 57$
- 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? 20

D

- 1 Sum of 97 and 35
- 2 Difference between 96 and 38
- 3 70×9
- 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 20 corners.

Complete the factor wheels.

Factor wheels show all the factors of a number.



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

Step 1:
Do operations inside grouping symbols.

Step 2:
Do \times and \div as they occur.

Step 3:
Do $+$ and $-$ as they occur.

Follow the steps.

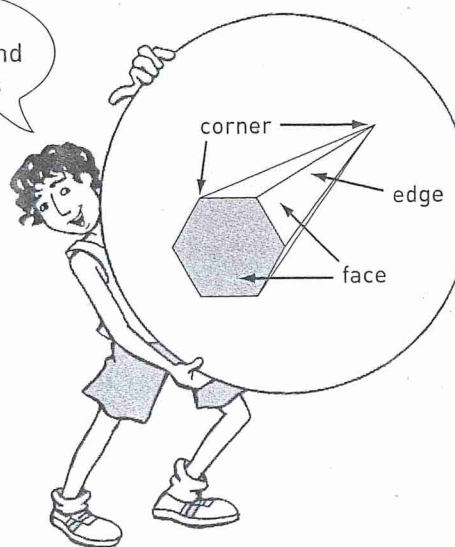
A

- $45 + 23$
- $70 - 12$
- 8×5
- $36 \div 6$
- $\$10.00 - \4.85
- $9\ 000 + 700 + 30 + 6$
- 0.3 as a fraction
- Round 12 685 to nearest thousand
- Is $\frac{2}{5}$ the same as $\frac{3}{10}$?
- $\frac{1}{3}$ of 21
- Hindu-Arabic numeral for CLXI
- Is 3 a factor of 37?
- Ordinal number for twentieth
- 645, 545, 445,
- Millimetres in 3.5 cm
- Perimeter of square with 6 cm sides
- Litres in 9 000 mL
- Kilograms in 3 000 g
- 20 to 8 morning as digital time
- A square has 20 diagonals.

Complete the table to show the number of faces, edges and corners on each pyramid.

Pyramid	Faces	Edges	Corners
Triangular			
Rectangular			
Pentagonal			
Hexagonal			
Heptagonal			
Octagonal			
Decagonal			

7 faces,
12 edges and
7 corners



20

20

B

- To 84 add 16
- 35 less than 67
- 10 times 17
- 56 divided by 7
- $5.6 + 2.9$
- $80\ 000 + 5\ 000 + 30 + 8$
- Is 95% equivalent to 0.95?
- Is 35 647 closer to 35 000 or 36 000?
- $4\frac{1}{4}$ as an improper fraction
- $\frac{1}{10}$ of 160
- Roman numeral for 392
- Next prime number after 7
- $3^2 + 2$
- $20 - (3 \times 4)$
- Metres in 6.5 km
- Area of rectangle 5 m by 8 m
- Millilitres in 3.5 L
- Grams in 7.5 kg
- 9:26 pm as analog time
- How many degrees in a right angle? 20



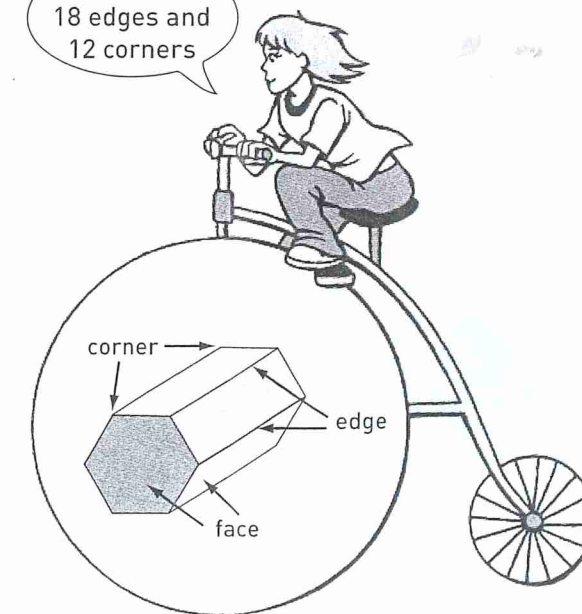
C

- 46 plus 27
- 65 minus 38
- 10 times 16
- 72 divided by 9
- $2.9 + 5.8$
- $90\ 000 + 6\ 000 + 800 + 70 + 3$
- Is 80% equivalent to 0.8?
- Is $6\ 875 > 6\ 785$?
- $1\frac{5}{6}$ as improper fraction
- $\frac{3}{8}$ of 40
- Hindu-Arabic numeral for CCLXXVII
- Is 21 a composite number?
- Is 3 457 an odd number?
- $6 \times (4 + 7)$
- Centimetres in 25 mm
- Area of rectangle 4 m by 7 m
- Litres in 9 500 mL
- Kilograms in 7.5 t
- Is 4:57 am before noon?
- Degrees in two right angles 20

Complete the table to show the number of faces, edges and corners on each prism.

Prism	Faces	Edges	Corners
Triangular			
Rectangular			
Pentagonal			
Hexagonal			
Heptagonal			
Octagonal			
Decagonal			

8 faces,
18 edges and
12 corners



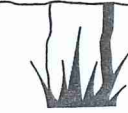
20

20

D

- $175 + 89$
- $364 - 38$
- 73×10
- $840 \div 10$
- $\$12.00 - \9.70
- Place value of 9 in 937 291
- 95% as a decimal
- Round off 57 368 to nearest hundred
- Improper fraction for $3\frac{2}{3}$
- $5 \times \frac{2}{5}$
- What number is 500 before 9 468?
- Are 3 and 9 both factors of 36?
- $8^2 - 36$
- 3 700, 3 800, 3 900,
- Centimetres in 5.4 m
- Area of rectangle 7 cm by 11 cm
- Volume of cube with 4 cm sides
- Grams in 3.6 kg
- 8:47 am in 24-hour time
- How many faces has a triangular prism? 20

For $76 - 28$
say $76 - 20 = 56$
then $56 - 8 = 48$



A

- 1 $24 + 45$
- 2 $80 - 14$
- 3 8×8
- 4 $54 \div 9$
- 5 $\$10.00 - \5.45
- 6 $6\ 000 + 900 + 40 + 5$
- 7 0.9 as a fraction
- 8 Is 6 752 closer to 6 700 or 6 800?

- 9 How many thirds in $1\frac{1}{3}$?
- 10 $\frac{1}{5}$ of 40
- 11 Roman numeral for 164
- 12 All factors of 15
- 13 Ordinal number for thirteenth
- 14 $\times 5 = 45$
- 15 Millimetres in 7.5 cm
- 16 Perimeter of square with 12 m sides

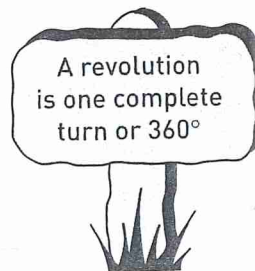
- 17 Litres in 7 500 mL
- 18 Kilograms in 8 000 g
- 19 4:05 in analog time
- 20 What shape is the face of a cube?

20

B

- 1 77 plus 19
- 2 46 minus 27
- 3 10 times 14
- 4 64 divided by 8
- 5 Double \$4.55
- 6 $50\ 000 + 8\ 000 + 400 + 30 + 8$
- 7 Is 75% the same as 0.70?
- 8 Is 35 647 less than 35 764?
- 9 Is $3\frac{3}{4}$ equivalent to $\frac{14}{4}$?
- 10 $\frac{3}{8}$ of 32
- 11 Roman numeral for 348
- 12 Is 35 a prime number?
- 13 8^2
- 14 $(4 + 8) \times 4$
- 15 Metres in 9.5 km
- 16 Area of rectangle 5 cm by 9 cm

- 17 Millilitres in 6.5 L
- 18 Grams in 9.5 kg
- 19 8:47 am as analog time
- 20 How many flat surfaces has a cone?



20

C

- 1 64 plus 27
- 2 95 minus 68
- 3 10 times 13
- 4 72 divided by 8
- 5 $8.4 + 7.9$
- 6 $70\ 000 + 4\ 000 + 200 + 90 + 6$
- 7 Is 80% the same as $\frac{8}{10}$?
- 8 Is $9\ 521 < 9\ 251$?
- 9 Is $\frac{15}{8}$ equivalent to $1\frac{3}{8}$?
- 10 $\frac{3}{10}$ of 40
- 11 Roman numeral for 296
- 12 All factors of 40
- 13 5^2
- 14 $9 + 12 - 2 \times 4$
- 15 Millimetres in 6.5 cm
- 16 Area of rectangle 3 cm by 10 cm

- 17 Litres in 6 500 mL
- 18 Kilograms in 4.5 t
- 19 Days in one year
- 20 Degrees in a straight angle

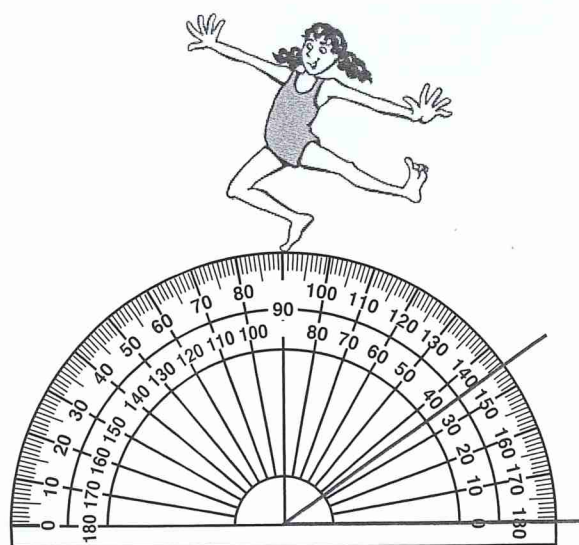
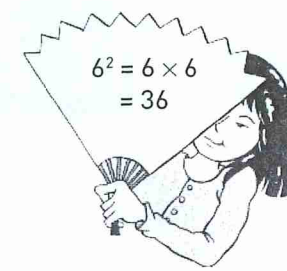
20

D

- 1 $186 + 97$
- 2 $232 - 49$
- 3 35×10
- 4 $950 \div 10$
- 5 $\$11.40 - \7.60
- 6 Place value of 5 in 158 407
- 7 35% as a decimal
- 8 Is $64\ 219 > 64\ 218$?
- 9 Mixed number for $\frac{14}{5}$
- 10 $3 \times \frac{3}{4}$
- 11 What number is 300 after 6 897?
- 12 All factors of 35
- 13 11^2
- 14 $95 - 7 \times 8 - 9$
- 15 Centimetres in 3.7 m
- 16 Area of rectangle 8 m by 9 m
- 17 Volume of cube with 3 cm sides

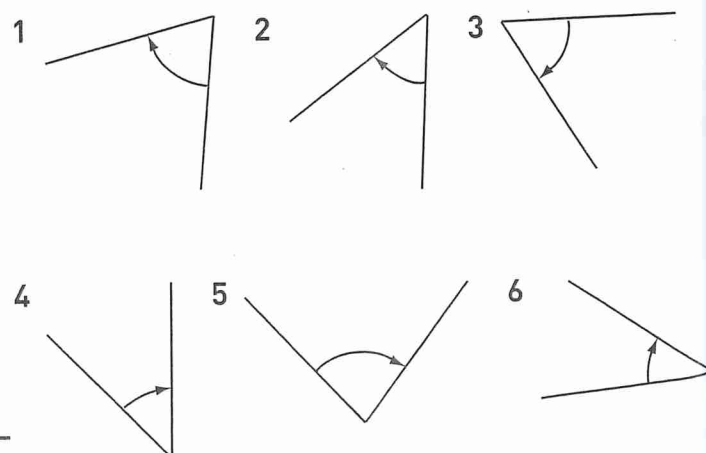
- 18 Grams in 6.5 kg
- 19 10:29 pm in 24-hour time
- 20 Degrees in three right angles

20



The angle is 35°

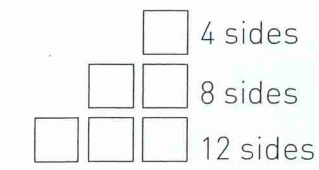
Use a protractor to measure each angle.



Complete the table for each geometric pattern.

1	Number of hexagons	1	2	3	4	5	6
	Number of sides	6					
2	Number of heptagons	1	2	3	4	5	6
	Number of sides	7					
3	Number of decagons	1	2	3	4	5	6
	Number of sides	10					
4	Number of pentagons	1	2	3	4	5	6
	Number of sides	5					

I see the pattern.



Unit 8 Revision A

1 Place value of 6 in:

- a 3 675
b 26 491
c 654 892

2 Roman numeral for:

- a 232
b 197
c 378
d 359

3 Write:

- a 0.65 as a percentage
b 75% as a fraction
c 0.4 as a percentage

4 a 45 plus 36

- b 92 minus 37
c 9 times 40
d 45 divided by 9

5 Round off to nearest thousand:

- a 4 679
b 26 368
c 376 521

6 Write all factors of:

- a 24
b 36
c 45

7 Write the number that is:

- a 100 after 23 468
b 1 000 before 478 569

8 What is:

- a half of 38
b half of 48

9 a $6 + 9 \times 4$

- b $3 \times 8 + 4 \times 9$
c $3 \times 5 - 18 \div 6$

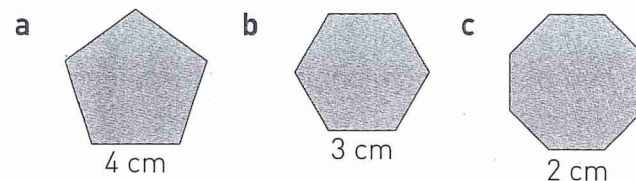
10 Write:

- a 23 to 6 as digital time
b 29 past 11 as digital time
c 3:55 as analog time

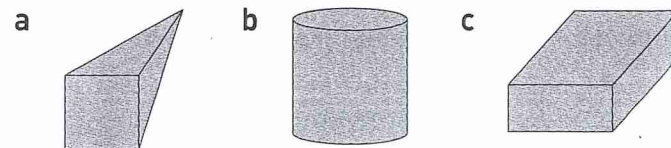
11 How many:

- a millilitres in 3.5 L
b kilograms in 2 500 g
c metres in 456 cm
d kilometres in 5 500 m

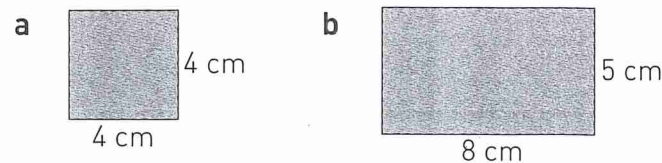
12 What is the perimeter of each shape?



13 How many surfaces has each shape?

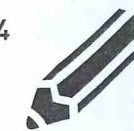


14 What is the area of each shape?



Revision B

Answers on page A4



1 a $6\ 000 + 500 + 40 + 9$

- b $5\ 000\ 20 + 1$
c $20\ 000 + 9\ 000 + 50 + 3$

2 Write as a decimal:

- a $\frac{9}{10}$
b 1 and $\frac{45}{100}$
c 5 tenths and 7 hundredths

3 What number follows:

- a 7 958
b 26 394
c 68 599

4 a $39 + \square = 73$

b $94 - \square = 56$

c $7 \times \square = 56$

d $63 \div \square = 21$

5 How many:

- a days in 5 weeks
b months in 3 years
c weeks in a year

6 a Is $\frac{3}{4}$ the same as $\frac{6}{8}$?

b Is $1\frac{2}{3}$ equal to $\frac{5}{3}$?

c Is $\frac{9}{4}$ a mixed number?

d Is $\frac{7}{3}$ equal to $2\frac{1}{3}$?

7 Write the number that is:

- a 100 after 46 954
b 1 000 before 961 347

8 List the first five multiples of:

- a 6
b 9

9 Write as 24-hour time:

- a 10:45 am
b 3:18 pm
c 9:51 pm
d 1:39 am

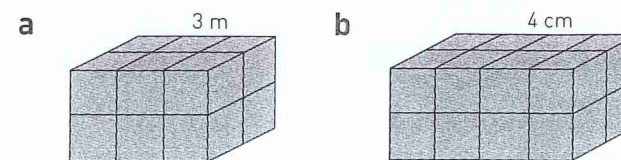
10 Complete the number patterns.

- a 45, 54, 63, 72, ...
b 32, 40, 48, 56, ...

11 How many:

- a litres in 3 500 mL
b grams in 6.5 kg
c millimetres in 4.6 cm
d metres in 9.5 km

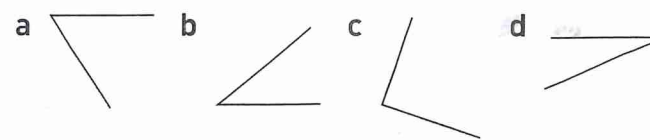
12 What is the volume of each shape?



13 How many sides has each shape?

- a a hexagon
b a pentagon
c an octagon
d a trapezium

14 Which angles are more than 30° ?



15 Record each length shown.

