

NAME \_\_\_\_\_

MENTAL MATHS

ADDITION & SUBTRACTION

$12 + 12 = 24$	$20 + 23 = 43$	$86 - 20 = 66$
$22 + 11 = 33$	$35 + 10 = 45$	$78 - 10 = 68$
$13 + 13 = 26$	$59 + 20 = 79$	$55 - 20 = 35$
$41 + 41 = 82$	$82 + 20 = 102$	$49 - 10 = 39$
$15 + 14 = 29$	$20 + 96 = 116$	$72 - 20 = 52$

MULTIPLICATION

$2 \times 30 = 60$	$2 \times 15 = 30$
$10 \times 2 = 20$	$40 \times 2 = 80$
$2 \times 20 = 40$	$8 \times 2 = 16$
$11 \times 2 = 22$	$5 \times 10 = 50$
$9 \times 2 = 18$	$5 \times 9 = 45$

NUMBER & PLACE VALUE

1 Write each number without the expander.

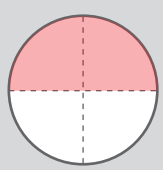
8	thousands	6	hundreds	4	8	<b>8648</b>
8	thousands	6	hundreds	2	4	<b>8624</b>
8	thousands	2	hundreds	8	4	<b>8284</b>

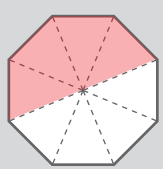
2 Write the three numbers above in order from least to greatest.

**8284** , **8624** , **8648**  
 least , , greatest

FRACTIONS & DECIMALS


3 Shade one-half of each shape. Record the number of parts. Then complete the fraction in words.







 **2** shaded parts out of **4** equal parts  
**two** -quarters is shaded.

 **4** shaded parts out of **8** equal parts  
**four** -eighths is shaded.

MONEY & FINANCIAL MATHEMATICS

4 Use tallies to show 3 different ways to pay the exact amount for the item.  
 \* pay the exact amount for the item.

 **\$3.75**

PATTERNS & ALGEBRA

5

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

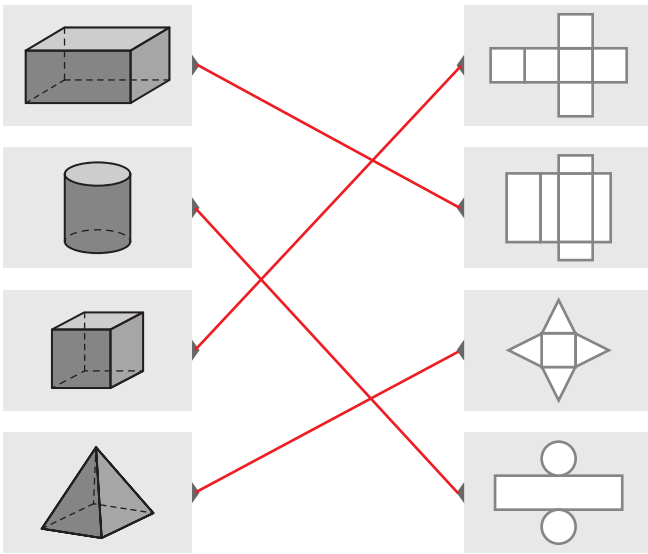
- Colour green the numbers you say when you start at zero and count in steps of 2.
- Colour blue the numbers you say when you start at zero and count in steps of 5.
- Loop the numbers you say when you start at zero and count in steps of 10.

NUMBER & ALGEBRA

\* Answers will vary. This is one example.

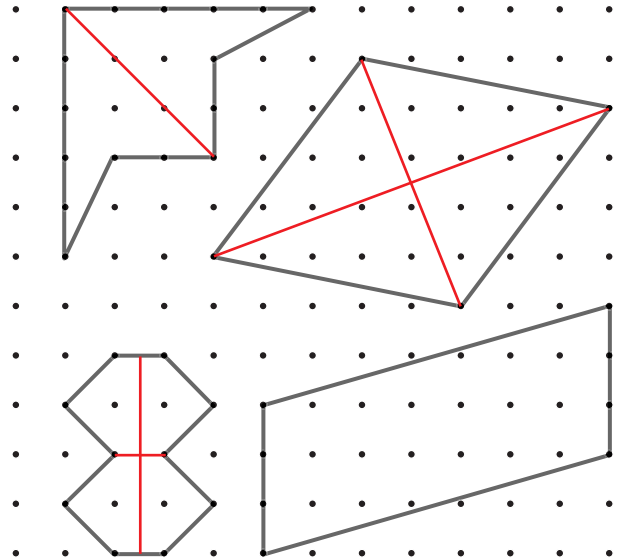
SHAPE

6 Draw a line to connect each object to its matching net.



LOCATION & TRANSFORMATION

7 Draw all the mirror lines you can see in these shapes.

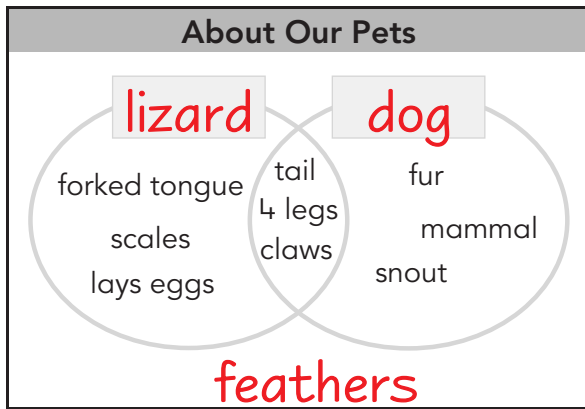


DATA REPRESENTATION & INTERPRETATION

8 Bella has a pet dog. Connor has a pet lizard.



a. Look at this Venn diagram. Write **lizard** or **dog** to label each loop.



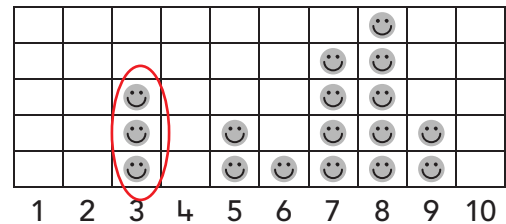
b. Think about a different pet. Write a \* characteristic of that pet in the part outside the loops.

9 The picture graph shows the results from the tally chart.

Number	Tally	Total
5		2
6		1
7		4
8		5
9		2

Test Scores

😊 = 1 vote



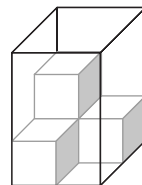
Find and write a mistake in each display.

Mistake 1 Tally Chart	3 votes put in for score of 3
Mistake 2 Graph	Tally for 5 should be

There are 4 cubes in this box.

How many more cubes like these can fit in the box altogether?

8



Write your answer in the box.



NAME \_\_\_\_\_

MENTAL MATHS

ADDITION & SUBTRACTION

$15 + 35 = 50$	$37 + 6 = 43$	$95 - 10 = 85$
$13 + 4 = 17$	$44 + 9 = 53$	$44 - 10 = 34$
$21 + 7 = 28$	$56 + 8 = 64$	$76 - 20 = 56$
$32 + 4 = 36$	$69 + 7 = 76$	$84 - 10 = 74$
$56 + 9 = 65$	$78 + 5 = 83$	$86 - 20 = 66$

MULTIPLICATION

$4 \times 5 = 20$	$7 \times 10 = 70$
$10 \times 3 = 30$	$6 \times 5 = 30$
$11 \times 2 = 22$	$2 \times 22 = 44$
$9 \times 5 = 45$	$5 \times 8 = 40$
$2 \times 30 = 60$	$10 \times 10 = 100$

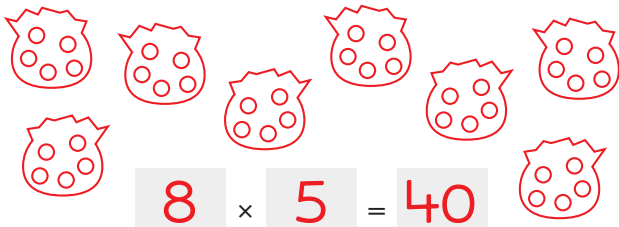
NUMBER & PLACE VALUE

1 Write the numbers.

1000 less	1643	7964	5728
	2643	8964	6728
1000 more	3643	9964	7728

2 Draw a picture to help solve the problem. Then write the matching multiplication sentence.

There are 8 lolly bags with 5 lollies in each bag. How many lollies altogether?



3 Write a story problem to match the picture. Then write the matching multiplication sentence.



There are 3 fishbowls with 4 fish in each bowl. How many fish altogether?

$3 \times 4 = 12$

4 Use all these digits.

5 6 2 9

a. Write the greatest possible number.

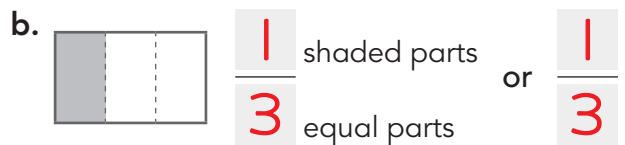
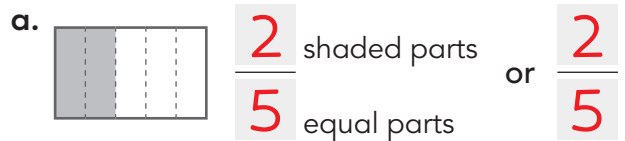
9 6 5 2

b. Write the least possible number.

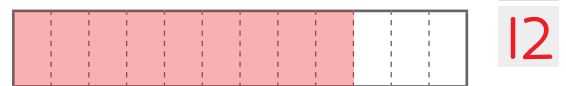
2 5 6 9

FRACTIONS & DECIMALS

5 Write numbers to describe the fraction that is shaded.



6 Colour three-quarters. Write the fraction.



MONEY & FINANCIAL MATHEMATICS

7 Ellen has \$3.95. Imagine she spends \$1.25. Draw coins to show how much she will have left.



NUMBER & ALGEBRA

**i** You can use tens to work out multiplication facts involving fives. For example, when you see  $9 \times 5$  think  $9 \times 10 = 90$  so  $9 \times 5$  is half of 90 or 45.

USING UNITS OF MEASUREMENT

8

June						
S	M	T	W	Th	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

- a. What day of the week is  
 9 June **Thursday**  
 26 June **Sunday**
- b. How many weekend days are in June? **8**
- c. Write the date of the 4th Wednesday. **22nd**

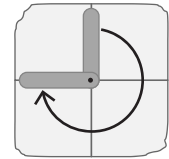
9 Complete these sentences.

There are 7 days in one **week**.

There are **12** months in one year.

GEOMETRIC REASONING

10 These geostrips show a three-quarter turn clockwise.



Draw strips that show these amounts of turn. Draw an arrow to show the direction.

one-quarter turn anticlockwise



one-half turn clockwise



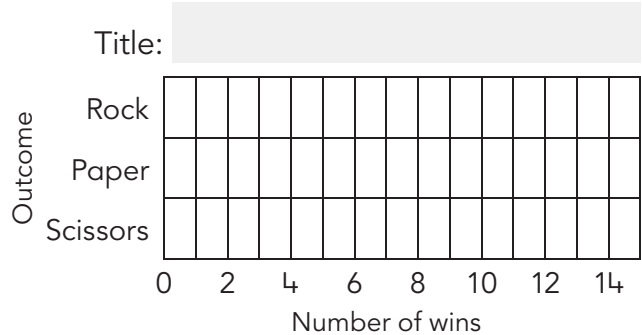
CHANCE

11 Alex and Nelson decide to play "Rock, Paper, Scissors" to determine who chooses which game to play.

- a. Predict how many times each outcome will win.  
 Rock  Paper  Scissors
- b. Play "Rock, Paper, Scissors" 15 times with a partner and record the winning outcomes.

Outcome	Tally of Winning Outcome	Total
Rock		
Paper		
Scissors		

c. Complete this bar graph to show your results.



d. Is this a fair way to decide who chooses the game to play? Why?

Tennis balls are packed into cans. Each can holds 4 balls. The tennis coach wants to use 15 balls during the lesson. What is the least number of cans the coach needs?

- 5  4  6  3

Colour one bubble.



NAME \_\_\_\_\_

MENTAL MATHS	ADDITION & SUBTRACTION		MULTIPLICATION & DIVISION		
	$9 + 8 = 17$	$11 - 9 = 2$	$1 \times 2 = 2$	$3 \times 5 = 15$	$10 \div 2 = 5$
	$2 + 5 = 7$	$14 - 11 = 3$	$2 \times 10 = 20$	$0 \times 5 = 0$	$6 \div 2 = 3$
	$8 + 3 = 11$	$17 - 12 = 5$	$2 \times 5 = 10$	$9 \times 5 = 45$	$8 \div 2 = 4$
	$8 + 5 = 13$	$15 - 9 = 6$	$8 \times 2 = 16$	$5 \times 4 = 20$	$18 \div 2 = 9$
$7 + 6 = 13$	$20 - 20 = 0$	$2 \times 6 = 12$	$5 \times 7 = 35$	$16 \div 2 = 8$	

**NUMBER & PLACE VALUE**

1 Write numbers to make true sentences.

16 shared by 2 is **8** so  $16 \div 2 = 8$ .

15 shared by 5 is **3** so  $15 \div 5 = 3$ .

One-half of 18 is **9** so  $18 \div 2 = 9$ .

One-half of 22 is **11** so  $22 \div 2 = 11$ .

2 Use counters or buttons to help you complete these sentences.

**NUMBER & ALGEBRA**

13 shared by 4 is **3** each.

There is **1** left over.

22 shared by 4 is **5** each.

There are **2** left over.

31 shared by 4 is **7** each.

There are **3** left over.

3 Work out the amount left. Record your thinking.

**\$160**  
Gift Voucher

**\$87**

\*  $160 - 80$  is **80**  
subtract **7** is **73**

Amount left = \$ **73**

**FRACTIONS & DECIMALS**

4 Look at the number line. Complete the fractions in the boxes.

**MONEY & FINANCIAL MATHEMATICS**

5 Mia uses a \$10 note to buy a drink for \$2.30. Draw the change she will receive.

**(\$7.70 change)**

**PATTERNS & ALGEBRA**

6 Complete these addition patterns.

$35 + 7 = 42$	$63 + 9 = 72$
$45 + 7 = 52$	$64 + 9 = 73$
$55 + 7 = 62$	$65 + 9 = 74$
$65 + 7 = 72$	$66 + 9 = 75$
$75 + 7 = 82$	$67 + 9 = 76$
$85 + 7 = 92$	$68 + 9 = 77$

\* Answers will vary. This is one example.

MEASUREMENT & GEOMETRY

USING UNITS OF MEASUREMENT

7 Write numbers to make these true.

1 metre = **100** centimetres

1 hour = **60** minutes

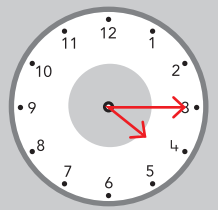
One-quarter of a metre = **25** centimetres

Half an hour = **30** minutes

8 Draw hands to show the time. Then write the time in words.



**quarter past 4**



SHAPE

9 Draw the top view of each object.


STATISTICS & PROBABILITY

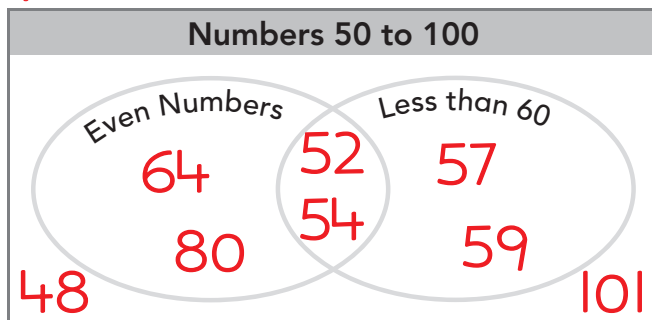
CHANCE

10 Use the words **possible** or **impossible** to describe the likelihood of these events.

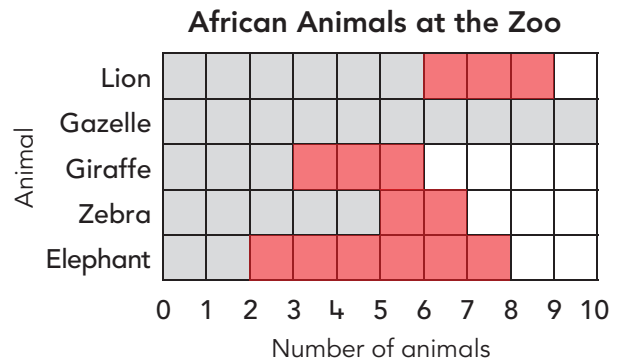
There will be a storm tonight.	<b>possible</b>
I will fly to China and back this morning.	<b>impossible</b>

DATA REPRESENTATION & INTERPRETATION

11 There are 4 parts in this Venn diagram.  
\* Write 2 numbers in each part.



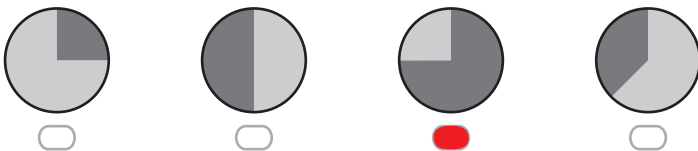
12 Look at this graph.



- a. How many more gazelles are there than elephants? **8**
- b. How many African animals altogether at the zoo? **26**
- c. How many of the animals have a name that begins with G? **2**
- d. Colour more parts of the graph to show a total of 40 animals.  
\*

TESTER

Which spinner has the best chance of stopping on purple?



Colour one bubble.

PARENT/CARER SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

NAME \_\_\_\_\_

MENTAL MATHS

ADDITION & SUBTRACTION

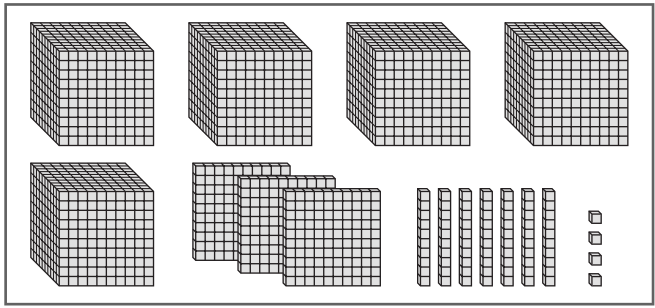
$14 + 6 = 20$	$100 - 60 = 40$
$18 + 2 = 20$	$100 - 70 = 30$
$5 + 15 = 20$	$100 - 50 = 50$
$9 + 11 = 20$	$100 - 10 = 90$
$13 + 7 = 20$	$100 - 80 = 20$

MULTIPLICATION & DIVISION

$2 \times 7 = 14$	$20 = 5 \times 4$	$14 \div 2 = 7$
$2 \times 5 = 10$	$45 = 9 \times 5$	$10 \div 2 = 5$
$8 \times 2 = 16$	$30 = 6 \times 5$	$16 \div 2 = 8$
$10 \times 2 = 20$	$15 = 5 \times 3$	$20 \div 2 = 10$
$2 \times 6 = 12$	$35 = 7 \times 5$	$12 \div 2 = 6$

NUMBER & PLACE VALUE

1 Work out the number shown by this block picture.



Write a number that is:

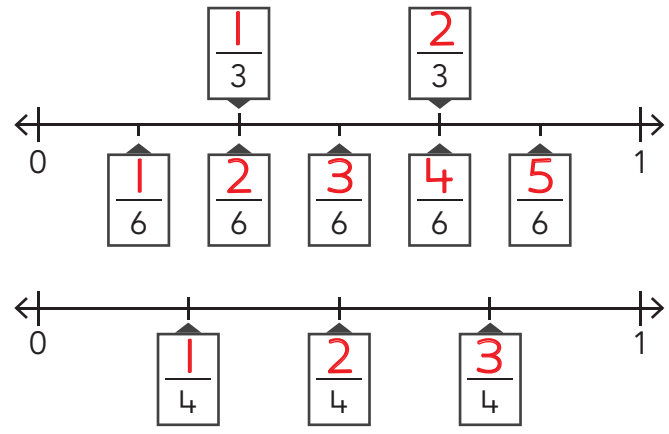
- Ten more 5384
- One hundred less 5274
- Two thousand more 7374
- Two tens less 5354

2 Use buttons or counters to help you complete these sentences.

- 15 shared by 4 is 3 each.
- There are 3 left over.
- 19 shared by 5 is 3 each.
- There are 4 left over.

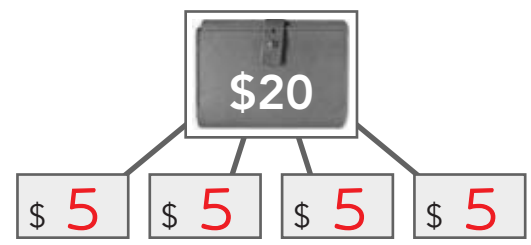
FRACTIONS & DECIMALS

3 Complete the fractions.

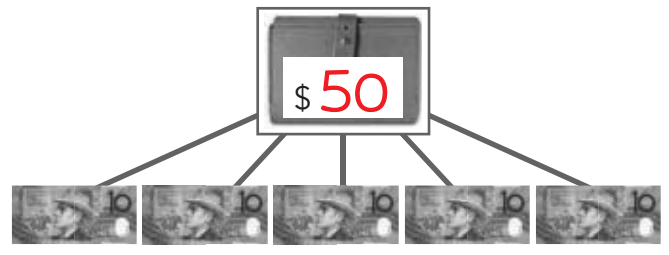


MONEY & FINANCIAL MATHEMATICS

4 Write how much money is in each equal share.



5 Write the total amount that was shared.



NUMBER & ALGEBRA

**i** You can use buttons or counters to help you work out the number in each share and the amount left over.



USING UNITS OF MEASUREMENT

6 1 metre 43 centimetres is the same as 143 cm. Complete the missing parts.

4	22	
4	22	422
7	82	
7	82	782

7 Write the missing lengths in metres and centimetres.

5	64	5	89
5	71	5	85

LOCATION & TRANSFORMATION

8 Draw what each shape will look like after making the turn.

three-quarter turn clockwise 	one-quarter turn anticlockwise 
one-half turn clockwise 	one full turn anticlockwise 

CHANCE

9 Colour the spinners \* to match the labels.

It is impossible to spin yellow.

It is more likely to spin red than blue.

It is certain to spin orange.

DATA REPRESENTATION & INTERPRETATION

10 Write the totals in the tally chart. Then complete the bar graph to show the data.

Favourite Desserts		
Desserts	Tally	Total
Ice cream		5
Pavlova		4
Chocolate		7
Fruit		2



The total number of bananas is equal to

- $4 + 3$
- $4 \div 3$
- $4 - 3$
- $4 \times 3$



Colour one bubble.



NAME \_\_\_\_\_

MENTAL MATHS	ADDITION & SUBTRACTION		MULTIPLICATION & DIVISION		
	$19 + 4 = 23$	$45 - 9 = 36$	$16 = 2 \times 8$	$10 \div 5 = 2$	$18 \div 2 = 9$
	$19 + 5 = 24$	$38 - 29 = 9$	$0 = 2 \times 0$	$20 \div 5 = 4$	$8 \div 2 = 4$
	$19 + 7 = 26$	$67 - 9 = 58$	$4 = 2 \times 2$	$30 \div 5 = 6$	$16 \div 2 = 8$
	$8 + 19 = 27$	$63 - 9 = 54$	$8 = 4 \times 2$	$40 \div 5 = 8$	$0 \div 2 = 0$
	$16 + 9 = 25$	$21 - 9 = 12$	$18 = 9 \times 2$	$50 \div 5 = 10$	$4 \div 2 = 2$

### NUMBER & PLACE VALUE

1 Write the number on the expander. Then write the number in words.

two thousand, three hundred and four

2 Write these numbers from least to greatest.

3601	3016	3610	3106
3016	3106	3601	3610

3 Use the number line to work out the difference between the prices.

Guitar and Drums \$37

\*  $94 - 57 = 37$

Keyboard and Guitar \$25

\*  $82 - 57 = 25$

### FRACTIONS & DECIMALS

4 Complete the fractions.

### MONEY & FINANCIAL MATHEMATICS

5 Josh uses a \$5 note to buy a sandwich for \$3.30 and a drink for \$1.60. How much change will he get? **10c**

### PATTERNS & ALGEBRA

6 Write the missing parts in these doubling patterns.

3, 6, 12, **24**, **48**, **96**, 192

5, 10, 20, **40**, **80**, **160**, 320

9, 18, 36, **72**, **144**, **288**, 576

7 Count on in steps of 3. Write the numbers you say.

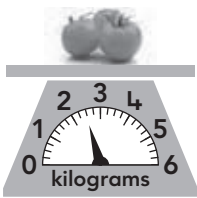
27 **30 33 36 39 42 45 48**

32 **35 38 41 44 47 50 53**

**i** You can **count back the parts** to work out difference. For example, when you see  $72 - 37$  think  $72 - 30 - 7$  or  $72 - 7 - 30$ .

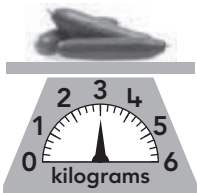
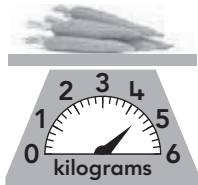
USING UNITS OF MEASUREMENT

8 Read the scales and write the mass.



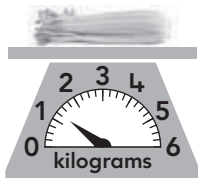
two and one-half kilograms

four and one-half kilograms



three kilograms

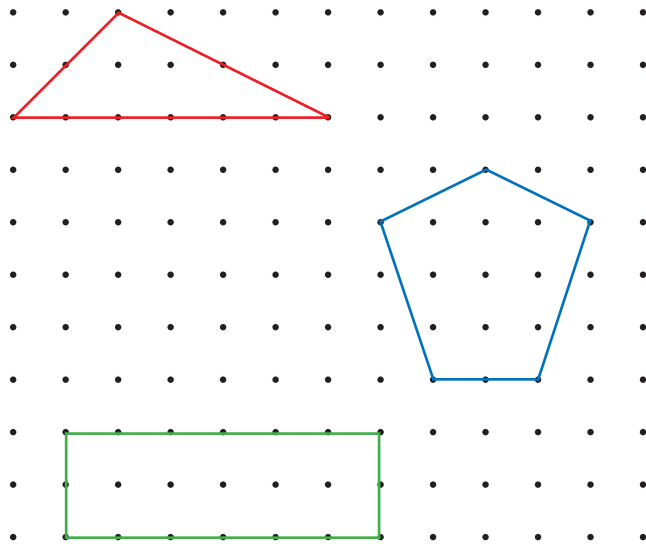
one and one-quarter kilograms



SHAPE

9 Draw a shape to match each description.

- \* A red scalene triangle
- A blue pentagon
- A green quadrilateral with at least 2 sides the same length



DATA REPRESENTATION & INTERPRETATION

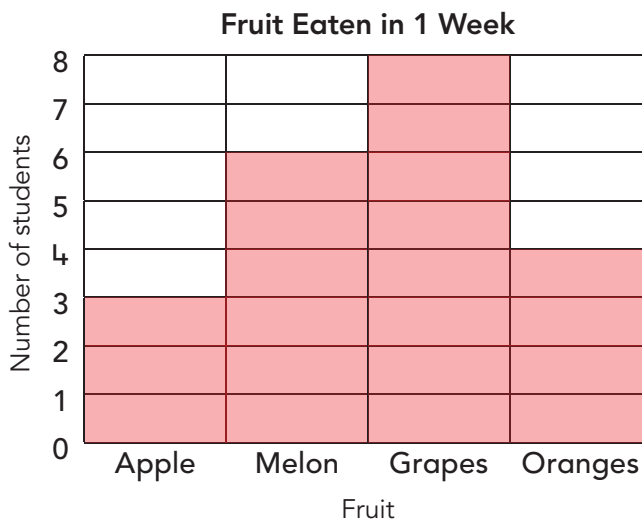
10 a. This table shows the number of students who ate some fruit in one week. Write the totals.

Fruit	Tally	Total
Apple		3
Melon		6
Orange		4
Grapes		8

b. How many students in total ate these fruits? 21

c. There are 28 students in Year 3. How many students did not eat fruit in this week? 7

d. Show the same data on this graph.



e. How many more students ate grapes or melon than those who ate apples or oranges? 2

Which clock shows a quarter past 7?



## ADDITION &amp; SUBTRACTION

$24 + 24 = 48$

$18 - 9 = 9$

$17 + 17 = 34$

$11 - 4 = 7$

$12 + 18 = 30$

$18 - 16 = 2$

$16 + 16 = 32$

$50 - 25 = 25$

$13 + 13 = 26$

$45 - 9 = 36$

## MULTIPLICATION &amp; DIVISION

$2 \times 3 = 6$

$35 = 7 \times 5$

$20 \div 2 = 10$

$5 \times 4 = 20$

$90 = 9 \times 10$

$14 \div 2 = 7$

$10 \times 7 = 70$

$14 = 2 \times 7$

$4 \div 2 = 2$

$5 \times 2 = 10$

$40 = 10 \times 4$

$8 \div 2 = 4$

$2 \times 0 = 0$

$45 = 5 \times 9$

$12 \div 2 = 6$

## NUMBER &amp; PLACE VALUE

- 1 a. Use all the digits. Make these numbers. **8 0 6 3**

• The greatest number possible **8 6 3 0**

• The least number possible **3 0 6 8**

• A number as close to 6000 as possible **6 0 3 8**

• All the 4-digit numbers possible

**3068, 3086, 3608, 3680, 3806, 3860, 6038, 6083, 6308, 6380, 6803, 6830, 8036, 8063, 8306, 8360, 8603, 8630**

- b. How many different 4-digit numbers did you make? **18**

- 2 Write the number on the expander. Then write the number in words.

4903

4

thousands

9

hundreds

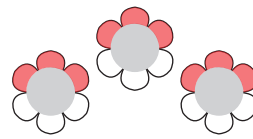
0

3

**four thousand, nine hundred and three**

## FRACTIONS &amp; DECIMALS

- 3 Colour half the petals. Write the numbers.



One-half of **18** is **9**.

$18 \div 2 = 9$

## MONEY &amp; FINANCIAL MATHEMATICS

- 4 Write each amount on the open and closed expanders.



- 5 Work out the total cost. Draw coins to show your thinking.

$$75c + 65c = \$1.40$$

$$30c + 25c + 70c = \$1.25$$










In a **four-digit whole number**, the digits in the tens and ones places are read together. For example, when you see 5632 read five thousand, six hundred and thirty-two.

\* Answers will vary. This is one example.

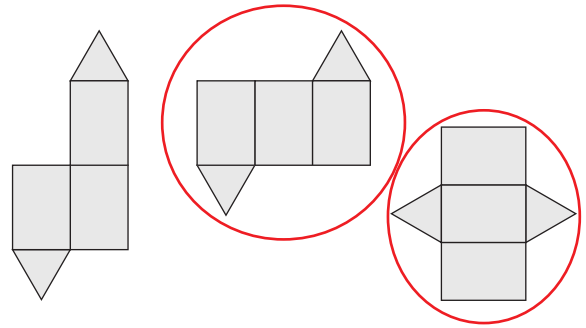
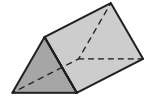
USING UNITS OF MEASUREMENT

6 These items need to be packed in the 3 bags below. Each bag can carry **no more** than 4 kilograms. Write or draw how you would pack each bag.

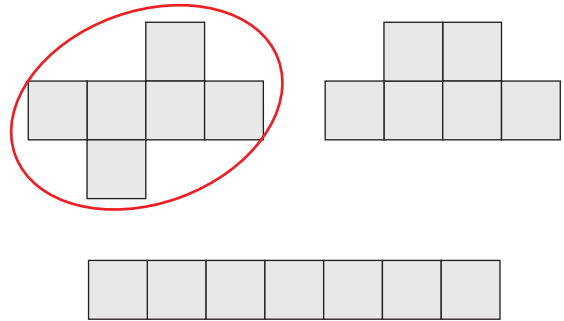
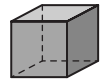
	Cheese 1 kg	<div style="border: 1px solid black; padding: 5px; width: fit-content;">                 steak 2kg                  beetroot 1kg                  grapes 1kg             </div>
	Steak 2 kg	
	Grapes 1 kg	
	Beetroot 1 kg	<div style="border: 1px solid black; padding: 5px; width: fit-content;">                 oranges 2kg                  apples 2kg             </div>
	Apples 2 kg	
	Oranges 2 kg	<div style="border: 1px solid black; padding: 5px; width: fit-content;">                 sausages 3kg                  cheese 1kg             </div>
	Sausages 3 kg	

SHAPE

7 Loop the nets that will fold to make this prism.

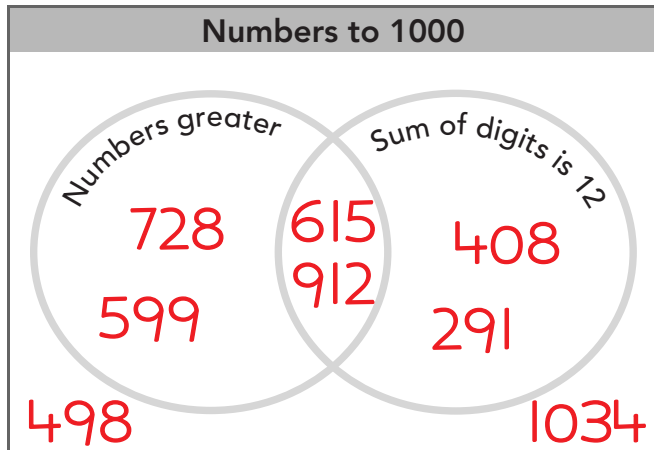


8 Loop the net that will fold to make this cube.

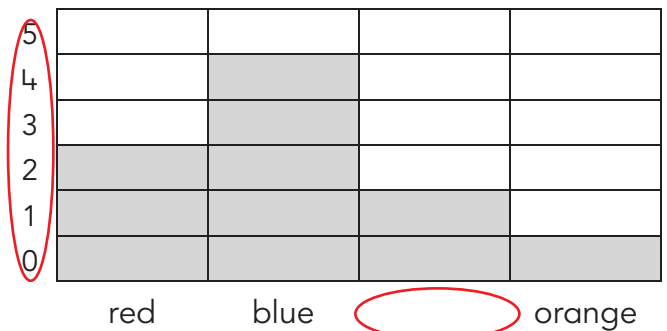


DATA REPRESENTATION & INTERPRETATION

9 There are 4 parts in this Venn diagram. Write 2 numbers in each part.



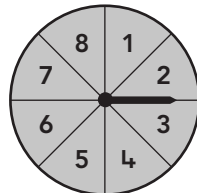
10 This column graph has some mistakes. Find and write 2 mistakes.



- numbers do not line up with grid
- a colour label is missing

Ella spins this spinner. Which number has **no chance**?

- 3     9     6     1



Colour one bubble.



NAME \_\_\_\_\_

MENTAL MATHS	ADDITION & SUBTRACTION		MULTIPLICATION & DIVISION		
	$25 + 25 = 50$	$13 - 9 = 4$	$4 \times 2 = 8$	$40 = 5 \times 8$	$14 \div 2 = 7$
	$34 + 34 = 68$	$12 - 6 = 6$	$2 \times 7 = 14$	$30 = 6 \times 5$	$10 \div 2 = 5$
	$22 + 22 = 44$	$10 - 3 = 7$	$9 \times 2 = 18$	$15 = 5 \times 3$	$18 \div 2 = 9$
	$41 + 41 = 82$	$18 - 10 = 8$	$2 \times 5 = 10$	$35 = 7 \times 5$	$12 \div 2 = 6$
$33 + 33 = 66$	$14 - 9 = 5$	$10 \times 2 = 20$	$50 = 5 \times 10$	$16 \div 2 = 8$	

### NUMBER & PLACE VALUE

1 Write the number that each arrow is pointing to. Then write the number in words.

3810	three thousand, eight hundred and ten
3860	three thousand, eight hundred and sixty
3990	three thousand, nine hundred and ninety

### NUMBER & ALGEBRA

2 Show 2 ways you could work out the total you would pay for these 2 items.

$\begin{array}{r} 227 \\ +100 \\ \hline 327 \\ +40 \\ \hline 367 \\ +8 \\ \hline 375 \end{array}$	$\begin{array}{r} 227 \\ +48 \\ \hline 275 \\ +100 \\ \hline 375 \end{array}$
---	---

### FRACTIONS & DECIMALS

3 Complete the parts.

3 parts out of 8 equal parts	$\frac{3}{8}$
2 parts out of 5 equal parts	$\frac{2}{5}$

### MONEY & FINANCIAL MATHEMATICS

4 Imagine you have \$48. How much more do you need to buy the shoes? Draw a money picture to show your thinking.

\$15

### PATTERNS & ALGEBRA

5 a. Count on in steps of 5. Write the numbers you say.

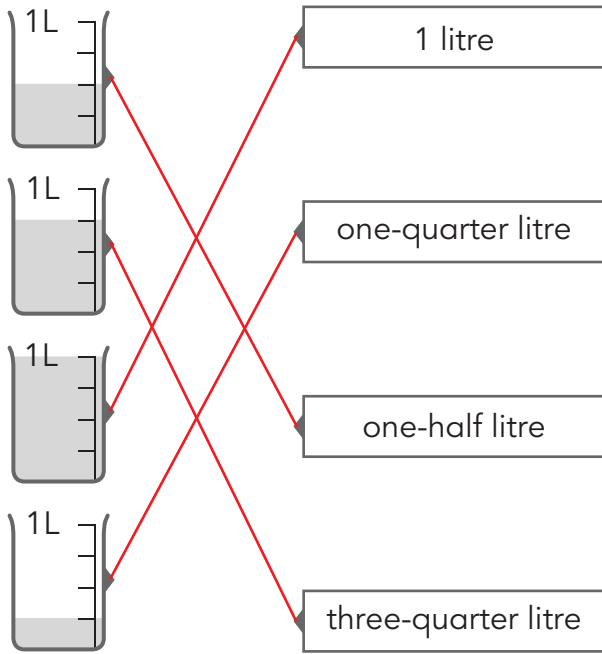
27 32 37 42 47 52 57 62

b. Count back in steps of 5. Write the numbers you say.

91 86 81 76 71 66 61 56

**USING UNITS OF MEASUREMENT**

**6** Draw a line to connect each jug to the label that shows the amount of water.



**GEOMETRIC REASONING**

**7** Draw another angle arm and mark the angle to match.

three-quarter turn clockwise

one-quarter turn anticlockwise

one-half turn clockwise

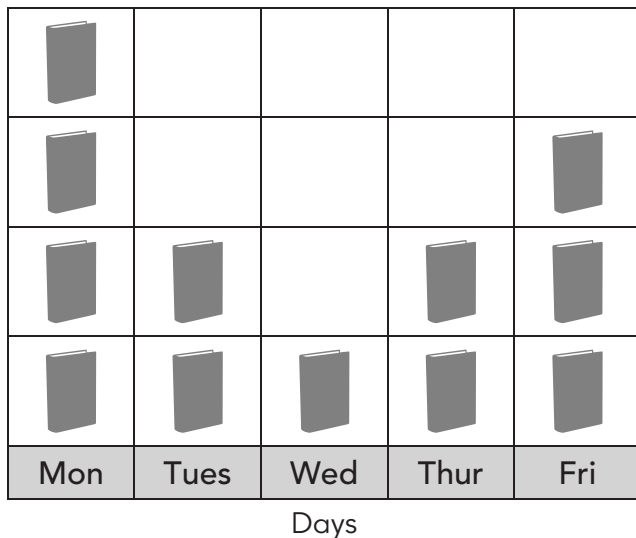
one-half turn anticlockwise

**DATA REPRESENTATION & INTERPRETATION**

**8** Look at this picture graph.

Number of Books Read in Book Week

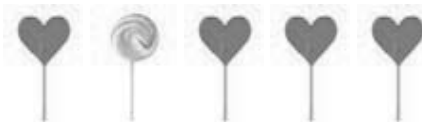
= 1 book



- a. On which day were the most books read? Monday
- b. On which 2 days were the same number of books read?  
Tuesday Thursday
- c. What is the total number of books read on Monday and Tuesday. 6
- d. How many more books were read on Monday and Tuesday than Friday? 3
- e. Write the days in order of **fewest books read** to **most books read** for the week.  
Wednesday, Tuesday,  
Thursday, Friday, Monday
- f. How many books were read in Book Week? 12

Which fraction describes the number of lollipops that are red??

- $\frac{1}{2}$     
   $\frac{4}{5}$     
  4    
   $\frac{1}{5}$



Colour one bubble.

## ADDITION &amp; SUBTRACTION

$6 + 9 = 15$

$2 + 8 = 10$

$2 + 9 = 11$

$9 + 9 = 18$

$8 + 9 = 17$

$46 - 11 = 35$

$48 - 12 = 36$

$35 - 9 = 26$

$48 - 22 = 26$

$32 - 16 = 16$

## MULTIPLICATION &amp; DIVISION

$22 = 2 \times 11$

$28 = 14 \times 2$

$50 = 2 \times 25$

$64 = 32 \times 2$

$82 = 41 \times 2$

$5 \times 2 = 10$

$7 \times 2 = 14$

$10 \times 2 = 20$

$2 \times 9 = 18$

$2 \times 6 = 12$

$16 \div 2 = 8$

$20 \div 2 = 10$

$8 \div 2 = 4$

$12 \div 2 = 6$

$10 \div 2 = 5$

## NUMBER &amp; PLACE VALUE

1	Tuesday		Wednesday	
	Number of tickets sold	Money raised	Number of tickets sold	Money Raised
Adults	18	\$180	22	\$220
Children	42	\$336	39	\$312

- a. Work out how many tickets were sold each day.

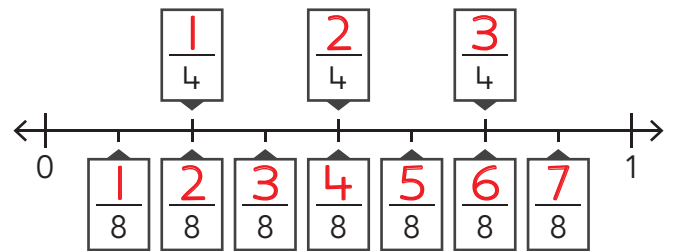
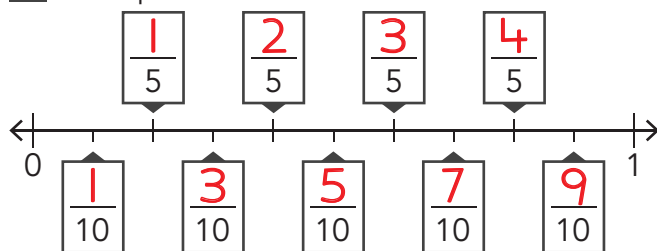
Tuesday	Wednesday
Total = 60	Total = 61

- b. Work out how much money was raised each day.

Tuesday	Wednesday
Total = \$ 516	Total = \$ 532

## FRACTIONS &amp; DECIMALS

- 2 Complete the fractions.



## MONEY &amp; FINANCIAL MATHEMATICS

- 3 Cross out the amount spent. Then complete the number sentence to show how much is left.



$$\$145 - \$73 = \$72$$

## PATTERNS &amp; ALGEBRA

- 4 Complete these addition and subtraction patterns.

$33 + 8 = 41$

$34 + 8 = 42$

$35 + 8 = 43$

$36 + 8 = 44$

$37 + 8 = 45$

$50 - 8 = 42$

$50 - 7 = 43$

$50 - 6 = 44$

$50 - 5 = 45$

$50 - 4 = 46$



In 3D objects, when 2 surfaces join together, they make an **edge**.  
When 3 or more edges meet, they make a **corner**.



USING UNITS OF MEASUREMENT

5 Draw the hands on the clock. Then write the time in words.

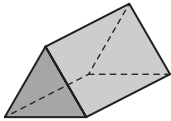
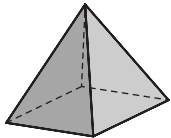
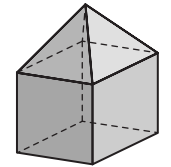
6:30  
half past 6

8:15  
quarter past 8

2:30  
half past 2

SHAPE

6 Write the number of corners and edges for each object.

	Corners	Edges
	6	9
	5	8
	9	16

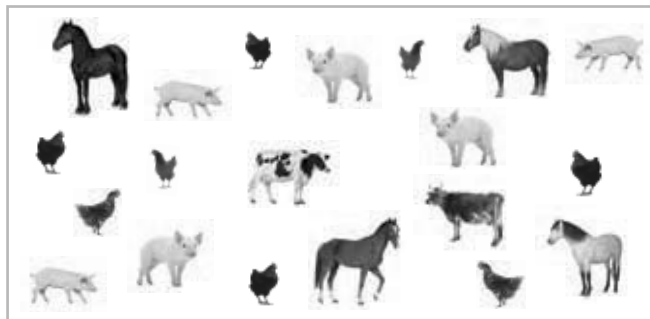
CHANCE

7 Use **possible**, **impossible** or **certain** to describe these events and outcomes.

Event or Outcome	Chance
I toss a coin and get heads.	possible
Next month I will be 1 month older.	certain
I roll 9 using a regular 6-sided die.	impossible
The sun will set today.	certain
It will be a full moon tonight.	possible
The sky will be green tomorrow.	impossible

DATA REPRESENTATION & INTERPRETATION

8 Complete the tally chart to sort these animals.



Animal	Tally	Total
Horse		4
Cow		2
Pig		6
Chicken		8

Cooper had \$5. He bought a drink and got this change.



How much did the drink cost?

- \$1.40     \$3.60     \$3.40     \$2.60

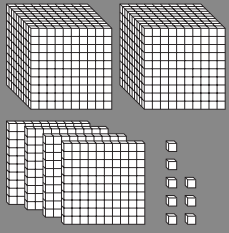
Colour one bubble.



NAME \_\_\_\_\_

**NUMBER & PLACE VALUE**

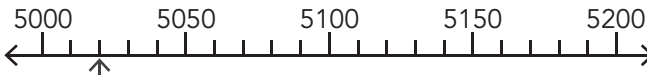
- 1 Write the number on the expander. Then write the number in words.



2 thousands 4 hundreds 0 8

two thousand,  
four hundred  
and eight

- 2 Write the number. Then write the number in words.

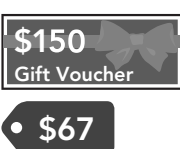


5000 5050 5100 5150 5200

5020

five thousand  
and twenty

- 3 Work out how much would be left after buying the item. Write a number sentence to show how you worked it out.



\$150  
Gift Voucher

\$67

Amount left = \$ 83

- 4 Add the prices. Record your thinking.



\$137

\$548

Total = \$ 685

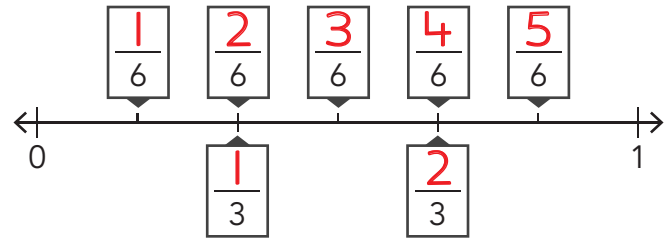
- 5 Write a story problem to match then write the answer.

\*  $20 \div 4 = 5$

Kayla has 20 lollies to share between 4 people. How many lollies will each person get?

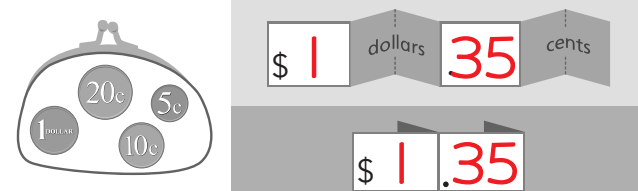
**FRACTIONS & DECIMALS**

- 6 Complete the fractions.



**MONEY & FINANCIAL MATHEMATICS**


- 7 Write the amount on the open and closed expanders.



\$1 dollars 35 cents

\$1.35

- 8 Cross out the amount shown then complete the number sentence.

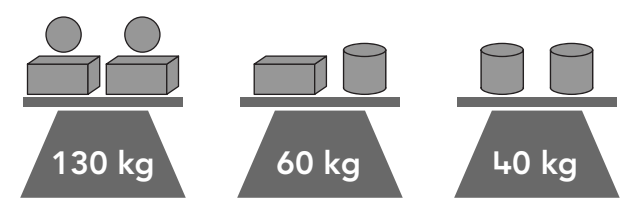


$\$98 - \$45 = \$53$

\$45

**PATTERNS & ALGEBRA**

- 9 Look at these scales. Same objects have the same mass. Work out the mass of each object.



130 kg 60 kg 40 kg

● = 25 kg    ■ = 40 kg

○ = 20 kg

\* Answers will vary.

USING UNITS OF MEASUREMENT

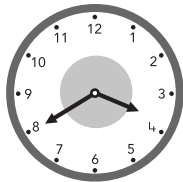
10 Write the missing lengths.

3 metres	3 m	346 cm
46 centimetres	46 cm	

8 metres	8 m	815 cm
15 centimetres	15 cm	

6 metres	6 m	629 cm
29 centimetres	29 cm	

11 Write the **minutes to** time. Then write the time on the digital clock.



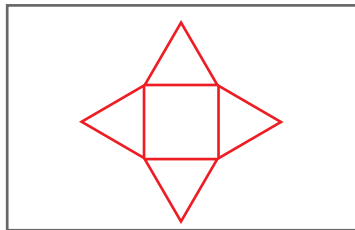
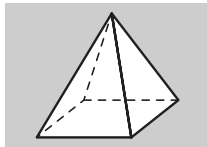
20 minutes to 4

3:40

SHAPE

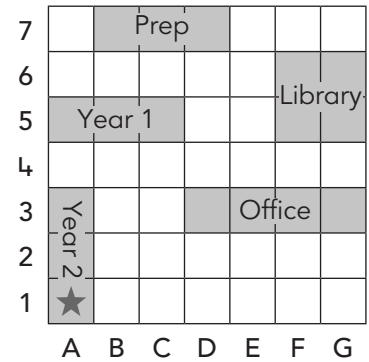
12 Draw a net for this 3D object.

\*



LOCATION & TRANSFORMATION

13 Look at this map.



a. Write the buildings that can be found on these grid squares.

C5	Year 1
G3	Office

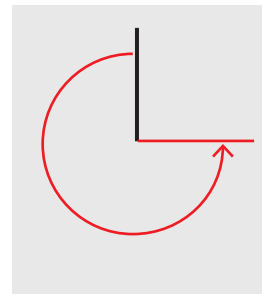
b. Write instructions to walk from ★ to the library.

\*

right 2, up 3, right 3

GEOMETRIC REASONING

14 Draw an angle arm to show a three-quarter turn anticlockwise. Use an arrow to show the turn.



CHANCE

15 Roll a dice 20 times and record your results in this tally chart.

\*

Outcome	Tally	Total
1		
2		
3		
4		
5		
6		

- a. What number was rolled the least?
- b. What number was rolled the most?

DATA REPRESENTATION & INTERPRETATION

16 There are 4 parts in this Venn diagram. Write 2 words in each part.

\*

