NAME



A prism is a 3D object with two parallel bases that are the same shape and size and are connected by a ring of rectangles (oblongs or squares).

1





PARENT/CARER SIGNATURE

NAME



STEP IT UP! (

10

You can use what you know about **doubles** to work out one-half. For example, double 9 is 18 so one-half of 18 is 9.

Ρ



CHANCE

10 Flynn takes out one pencil without looking.



a. Which colour pencil is he most likely to take out?

orange

red

purple

- **b.** Which colour pencil is he least likely to take out?
- c. Which colour pencil isimpossible to take out?
- **d.** Draw one more red pencil in the case.
- **e.** Which colour pencils are equally likely to be taken out now?

red and green

Sean buys an iceblock each afternoon after school.

DATA REPRESENTATION & INTERPRETATION

- 11 Some students were asked which Olympic sport they like to watch.
- **a.** Write the missing numbers in the table.

| | Favourite Sport | | | |
|-------|-----------------|------------------|--------|--------|
| | Rowing | Track & Field | Diving | Soccer |
| Boys | 9 | 8 | 15 | 18 |
| Girls | | 9 | 17 | 5 |
| Total | 20 | 17 | 32 | 23 |

b. Which sport was most popular with boys?

soccer

c. Which sport was least popular with girls?

soccer

d. How many students were asked altogether?

Write your answer in the box.

92

How much does he spend in one week? \$2.50



PARENT/CARER SIGNATURE

NAME



Fractions describe equal parts of one whole. For example, when one whole is divided into four equal parts, the fraction **one-quarter** describes one of four equal parts.

* Answers will vary.



CHANCE

11 **a.** Flip a coin 20 times. Use tally marks to record each result. Then write the totals. *

| | Tally | Total |
|-------|-------|-------|
| Heads | | |
| Tails | | |

- **b.** Did it land on heads or tails the most?
- **c.** What was the difference between the totals?
- **d.** Draw a 🖌 beside the label that best describes your data.
- Heads and tails were the same.
- Heads and tails were nearly the same.
- Heads and tails were very different.

Look at this calendar.

Jessica has swimming lessons every Thursday. How many lessons will she have in April?



| April | | | | | | |
|-------|----|----|----|----|----|----|
| S | Μ | Т | 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 |

DATA REPRESENTATION & INTERPRETATION

12 Look at this graph.

- 2 fich

20

8

5

Colour one bubble.

| Fish Caught | | | 🗪 = 2 fish |
|-------------|-------|----------|------------|
| | | | |
| | | Ă | |
| | | ð | |
| | | ð | |
| | | | |
| Louise | Brett | Michelle | James |

- a. What was the total number of fish caught?
- **b.** How many more fish did Michelle catch than Brett?
- c. If they share the fish equally, how many will they each take home?

PARENT/CARER SIGNATURE

NAME

Η



When you compare and order numbers, look at the digit in the greatest place first.



NAME



Think addition to solve subtraction problems. For example, when you see 17 - = 9 think 9 + = 17.

Ρ



PARENT/CARER SIGNATURE

NAME



You can use a **count-on strategy** to subtract. For example, when you see 83 – 57 think 57 + 3 = 60 and 60 + 23 = 83. The answer is 26.



PARENT/CARER SIGNATURE

NAME

1



Fractions describe equal parts of one whole. For example, when one whole is divided into four equal parts, the fraction three-quarters describes three of those four equal parts.

USING UNITS OF MEASUREMENT SHAPE 8 Read the clue. Write the shape name. 6 Write the time on the digital clock. Then write the time in words. **a.** I have 3 straight sides and 3 corners. triangle 15 mins 4:15 b. I have 2 long and 2 short straight past 4 MEASUREMENT & GEOMETRY sides. I have 4 corners the same. oblong / rectangle 15 mins 9:15 Draw a shape to match the label. *past 9 A triangle that has 2 sides the half-past same length 7 :30 A shape that has 4 straight sides that are How many minutes in these times? 7 all different lengths half an hour 30 minutes A shape that has one hour 60 minutes more sides than a quadrilateral 15 one-quarter of an hour minutes DATA REPRESENTATION & INTERPRETATION



- BBQ and toilets
- trees and toilets



PARENT/CARER SIGNATURE

NAME



You can **count on** from the price to work out the change.

Η



DATA REPRESENTATION & INTERPRETATION

9 This tally chart shows the number of waves caught by some surfers in a surfing contest.

| Number of Waves | Tally | Total |
|--------------------|-------|-------|
| 5 | II | 2 |
| 6 | | Э |
| 7 | II | 2 |
| 8 | JHT . | 5 |
| 9 | II | 2 |
| 10 | | |
| 11 | | |

| Which number is betv | ween 6857 and 7013? |
|----------------------|---------------------|
|----------------------|---------------------|

6558

TER

- 6842
- ⊃ 7023
 - 6901

| a. | Write the totals. | |
|----|--|----|
| b. | What was the fewest number of waves caught? | 5 |
| c. | How many waves did most surfers catch? | 8 |
| d. | How many surfers caught waves altogether? | 16 |
| e. | What is the difference between the fewest and greatest number of waves caught? | 4 |
| f. | How many surfers caught 8 or more waves? | 9 |
| g. | How many surfers caught less than 7 waves? | 5 |

Colour one bubble.

PARENT/CARER SIGNATURE

NAME





STEP IT UP!

REVIEW

* Answers will vary.



Flip a coin 15 times and record each с. result in this tally chart.

| Outcome | Tally | Total |
|---------|-------|-------|
| Heads | | |
| Tails | | |

d. Were the results different to your prediction? How? DATA REPRESENTATION & INTERPRETATION

A triangle with

all sides a

different length

15 Look at this bar graph.



- **b.** Who read the greatest number of books in Book Week?
- Chloe