Multiple-choice questions

Colour the oval next to the correct answer.

• What is the number that is one more than 40?

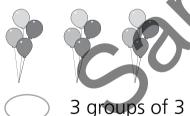
50 39

2 Which of these shapes is a square?

3 Ice-blocks cost 50c each. How many can be bought for \$1.00?

2 4 3 5

These balloons show



4 groups of 3
3 groups of 4

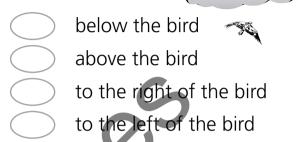
4 groups of 4

6 19 - 4 = ?

23 16 15 14 **6** Which of these is less than 10?

16 6 19 21

7 The cloud is:



8 Which number has a 2 in the tens place?

12 92 29 263

B C D

Which shape covers the largest area?

A C
B D

Sue had 5 lollies. She was given 6 more.

How many lollies does she have altogether?

altogether? 56 10

65

Problem-solving challenge



Use jottings and pictures, number lines or counters to solve these problems.

- 1 I took my wallet to the shops and spent 50c. I had 80c left. How much did I take to the shops?
- 2 18 people are allowed in my pool at the same time. If there are 3 people in my pool, how many more are allowed to go in?
- 3 I did some jobs for my Nanna. I earned 20c for taking out the bins, 60c for folding the clothes and 80c for raking up the leaves. How much money did I earn?
- 4 a What number could I be? I am higher than 25 but lower than 30. The sum of my digits is 9.
 - **b** What number am I? I am higher than 97. I am lower than 110. When my digits are added, the answer is 5.

- **5** a Start with the number 6. Double it. Add 4 to your answer. Halve that answer. What number do you finish with?
 - **b** Start with the number 10. Add 2. Halve your answer then add 4. Double the last answer. What number do you finish with?
 - Write your own number question, like the two above.

Start with the number _____.

6 I am selling bracelets for 40 cents

each. I need to earn \$2 to buy a spinner. How many bracelets do I need to sell to make exactly

\$2? _____

Problem-solving challenge

7 a I have used popsticks to make 5 triangles. How many pentagons could I make with the same number of popsticks?

b I have drawn three different shapes on a piece of paper. There are 19 sides. What did I draw?

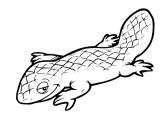
I read for 10 minutes on Monday, Tuesday and Wednesday. I read for 20 minutes on all the other days this week. For how long did I read this week?

There are 3 balls in our classroom. 2B has 2 more balls than our class has. 2A has 6 balls. How many balls are there altogether? • How many \$5 notes do I need to make the same total as two \$20 notes?

I bought a packet of biscuits. My sister ate 5, my Dad ate 3 and my Mum ate 4. There were 6 left. How many biscuits did I start with?

2 Sarah read 10 pages of her book on Monday. She read 10 pages every second day after that. On which day did Sarah finish her book her book if it has 56 pages?

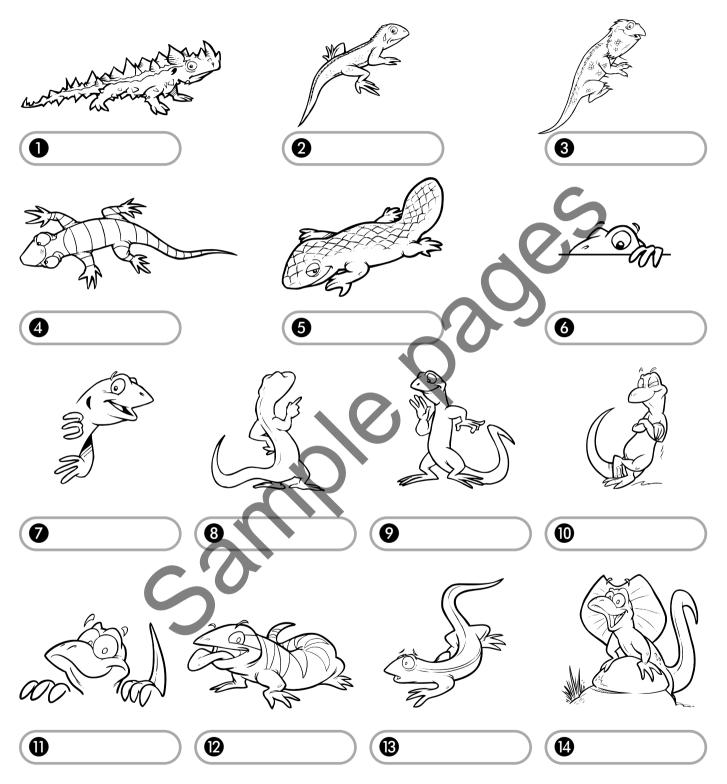
Mum bought two punnets of strawberries for Felicity, Lachlan and Jessica to share equally. The strawberries left over Mum will eat. If there are 12 strawberries in the first punnet and 11 in the second punnet, how many strawberries will Mum eat?



Lizards



How would you name each lizard? Find two lizards on each page of this book.



Real names:

1 Horned lizard 2–3 Bearded dragon 4 Gecko 5 Shingleback lizard

6–11 Common garden lizard **12** Blue-tongue lizard **13** Skink

14 Frilled-neck lizard