

4

Look again!

> 4.1 Optical illusions

1 Read the clues. Write the words in the crossword.

square circle triangle rectangle cube sides measure corner

Down

2 This shape has 2 long and 2 short sides.

3 Where two sides of a shape meet.

4 This shape has 4 sides the same length.

6 This shape is like a box. Each side is a square.

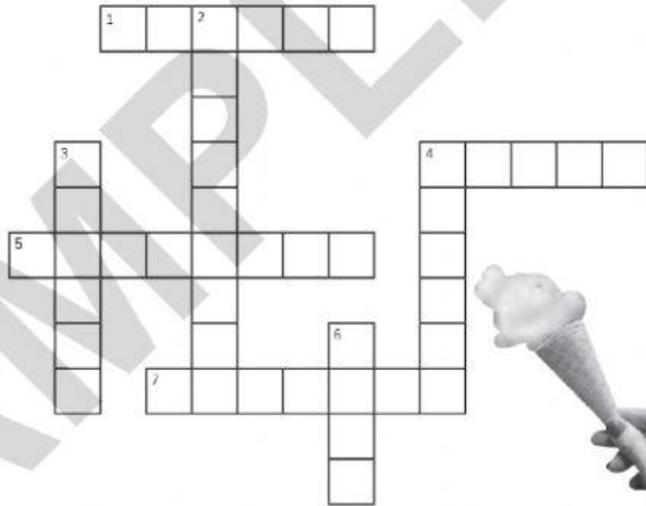
Across

1 This shape is round with no corners.

4 A triangle has 3 straight _____.

5 This shape has 3 sides and 3 corners.

7 We use a ruler to _____ things.



2 Word study: Write the words from the crossword in alphabetic order.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

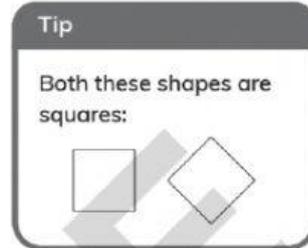
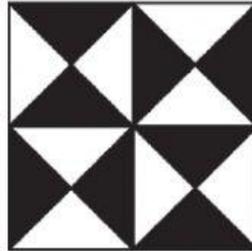
Reading tip

If two or more words start with the same letter, look at the second letter.

For example, **c**ube, **c**ircle, **c**orner. Which letter comes first in the alphabet? _____

4.1 Think about it

- 3 **Let's do it!**
Look at the picture
then count the shapes.



- a Count the small triangles. _____ 
- b Count the medium triangles. _____ 
- c Count the big triangles. _____ 
- d Count the biggest triangles? _____ 
- e Count the small squares. _____ 
- f Count the medium squares. _____ 
- g Count the big squares. _____
- h How many squares are there altogether? _____

Challenge ★

- 4 Cut out 8 triangles like this.

Use 2 triangles.

- Can you make a bigger triangle?
- Can you make a square?

Use 4 triangles.

- Can you make a bigger triangle?
- A square? A rectangle?

Use 8 triangles.

- Can you make a bigger triangle?
- A square? A rectangle?

