

Name: _____ Date: _____

Number and place value

1 Write the numeral for this number.

$$40\,000 + 5\,000 + 20 + 7$$

45027

2 Write 43281 in words.

forty-three thousand, two hundred and eighty-one

3 Complete the problem.

$$12\,438 + 14\,876 =$$

27314

4 Find the difference between 687 and 963.

276

5 Circle the next number in the number sequence: 12, 18, 24, _____.

a 26

b 28

c 30

d 32

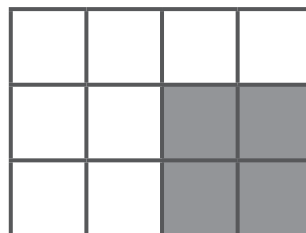
6 True or False?

6 is a factor of 40

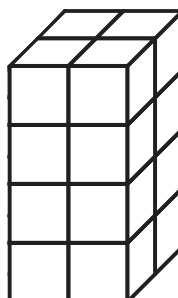
False

Using units of measurement

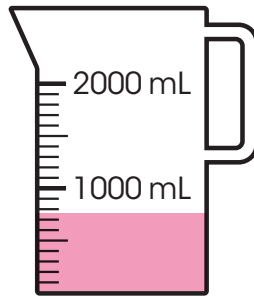
7 The area of the shaded square is cm².



8 The volume of the shape is cm³.



- 9 Colour the jug to show 750 mL.



- 10 True or false?

$$6.2 \text{ kg} = 6200 \text{ g}$$

True

Number and place value

- 11 Round 2678 to the nearest:

a 10

2680

b 100

2700

c 1000

3000

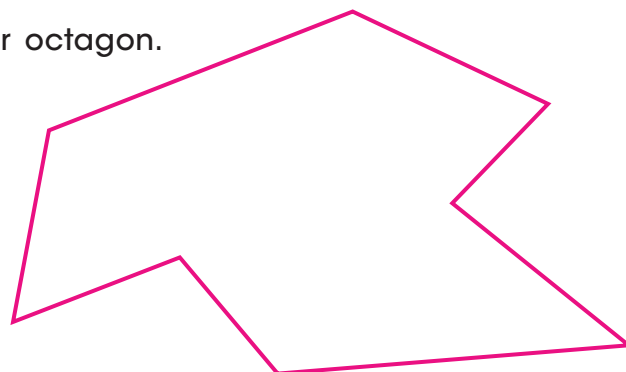
- 12 Solve the problem.

$$\begin{array}{r} 87 \\ \times 3 \\ \hline 261 \end{array}$$

Shape

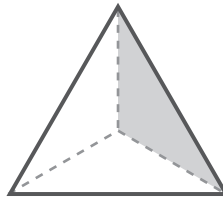
- 13 Draw an irregular octagon.

e.g.



14 What is this shape?
Circle the correct answer.

- a triangular prism
- b square-based pyramid
- c pyramid**
- d cone



Number and place value

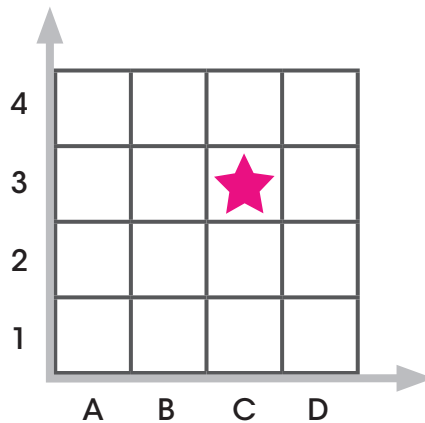
15 Solve the problem.

$$22 \text{ r}2 \text{ or } 22 \frac{2}{3} \text{ or } 22.67$$

$$3 \overline{)68}$$

Location and transformation

16 Draw a star at (C, 3).



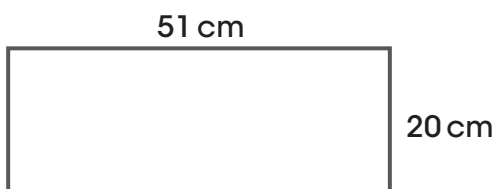
Number and place value Fractions and decimals

17 Ashley has 3 lengths of wool 1.25 m, 3.51 m and 6.47 m.
What is the total length of the wool?

11.23 m

Using units of measurement

18 Find the perimeter of the rectangle.



P = 142 cm

Number and place value

19 Use an open number line to solve the problem. $135 - 77 =$ 58



Using units of measurement

20 Find the area of the following.

