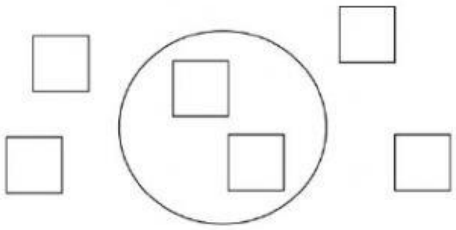
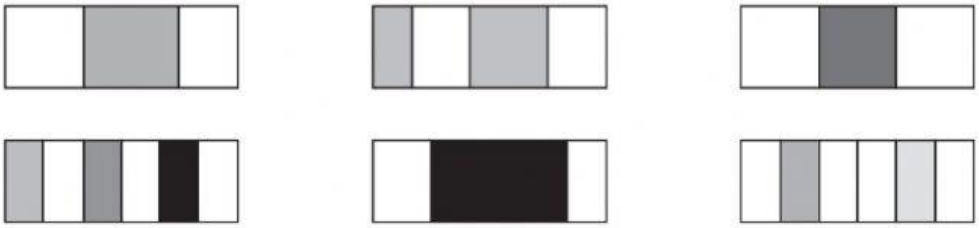
Name _____ **Date** _____

End of unit 7 test

1 What fraction of the squares are inside the circle?

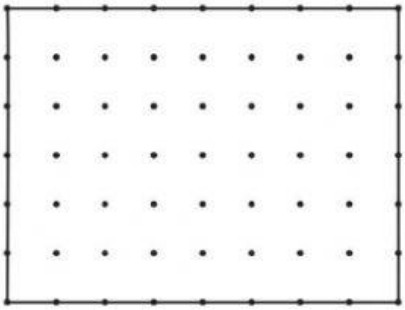


2 Tick (✓) all the shapes that have exactly $\frac{1}{3}$ shaded.



3 Divide this rectangle into quarters.

Shade $\frac{3}{4}$ of the rectangle.



4 Here are five triangles.

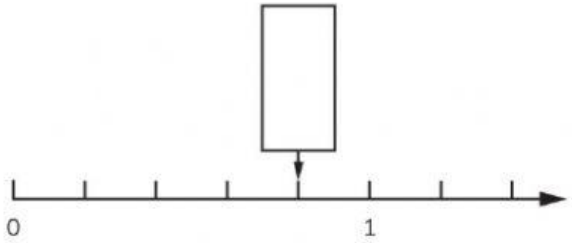
Tick (✓) the odd one out. Explain why you chose that shape.



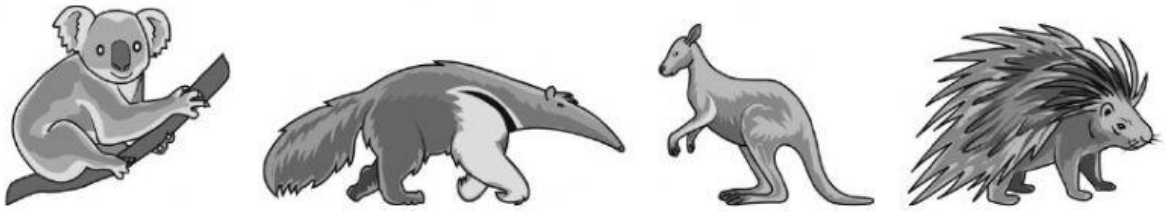
LIVEWORKSHEETS

5 Here is part of a number line.

Write the missing fraction.



6 The diagram shows the mass of four animals.



Koala bear 10 kg Anteater 30 kg Kangaroo 50 kg Porcupine 20 kg

Which animal is $\frac{1}{5}$ the mass of a kangaroo?

7 Which is larger $\frac{1}{8}$ or $\frac{1}{9}$?

Explain how you know.

_____

_____

LIVEWORKSHEETS

8 Here are four fraction cards.

$\frac{1}{10}$ $\frac{1}{6}$ $\frac{1}{8}$ $\frac{1}{9}$

Use any three of the cards to complete the number sentence.

$\square > \square > \square$

9 Omar's book has 150 pages.

Omar has read $\frac{1}{10}$ of his book.

How many pages has Omar read?

10 The Angel of the North is a large statue in England.

It is 20 metres tall and 54 metres wide.



100 centimetres = 1 metre

Wayne makes a scale model of the statue.

Each length is $\frac{1}{100}$ of the length in the statue.

What is the height of Wayne's model?

LIVEWORKSHEETS