Year 2 Maths: Shapes, Flips and Turns, and Finding Your Way

Name: _____ Date: _____

Have a go first, then check the answers with a grown-up.

Practice

1. How many sides does a hexagon have?

2. What is triangle in te reo Māori?

3. Which solid has a circle at the bottom and a point at the top?

4. You face the gate and make a half turn. Which way do you face now?

5. A shape moves along without flipping or turning. What is that move called?

Spot the mistake

6. What is wrong? "A square turned onto its corner is a new shape."

7. What is wrong? "A cone is a kind of pyramid."

8. What is wrong? "A quarter turn and a half turn face the same way."

9. What is wrong? "A map shows things from the side."

Answer key (for parents and tutors)

1. How many sides does a hexagon have?
   6
2. What is triangle in te reo Māori?
   tapatoru
3. Which solid has a circle at the bottom and a point at the top?
   a cone
4. You face the gate and make a half turn. Which way do you face now?
   away from the gate
5. A shape moves along without flipping or turning. What is that move called?
   a slide
6. What is wrong? "A square turned onto its corner is a new shape."
   Turning does not change a shape. It is still a square, still tapawhā rite.
7. What is wrong? "A cone is a kind of pyramid."
   A cone has a round base and a curved surface. A pyramid has only flat faces and straight edges.
8. What is wrong? "A quarter turn and a half turn face the same way."
   A quarter turn faces the side. A half turn faces back the way you came.
9. What is wrong? "A map shows things from the side."
   A map shows the view from above, with symbols for things.