larkit

What makes a shape

Grade 1 · Shapes & Angles

Answer key The answers are filled in.

1 Kim traces a hexagon. Which sentence tells what makes it a hexagon?

Check one:

- ☐ It sits on a flat side.
- ☐ It is big.
- ☐ It is purple.
- ☑ It is closed and has 6 straight sides.

2 Jae goes on a shape hunt. Which thing has the shape of a square?

Check one:

- ☐ cookie
- ☐ pizza slice
- ☑ waffle
- ☐ phone

3 Jude draws a square on a tablet. Jude makes it much bigger and turns it onto a corner. Leo says it is not a square now. Is Leo right?

Check one:

- ☐ Yes. It is too big to be a square now.
- ☑ No. It still has 4 equal sides and 4 square corners.
- ☐ Yes. It is a diamond now.

4 Jae draws a hexagon on a tablet. Jae makes it much smaller and turns it so a corner points up. Is it still a hexagon?

Check one:

- ☐ No. It has a corner on top now.
- ☐ No. It is too small to be a hexagon now.
- ☑ Yes. It still has 6 straight sides and 6 corners.

5 Omar draws a triangle. What makes Omar's shape a triangle?

Check one:

- ☐ It has a flat bottom.
- ☐ It is red.
- ☑ It is closed and has 3 straight sides.
- ☐ It is big.

6 Isla thinks of a flat shape. It has 5 straight sides and 5 corners. What shape is Isla thinking of?

Check one:

- ☑ pentagon
- ☐ cube
- ☐ octagon
- ☐ hexagon