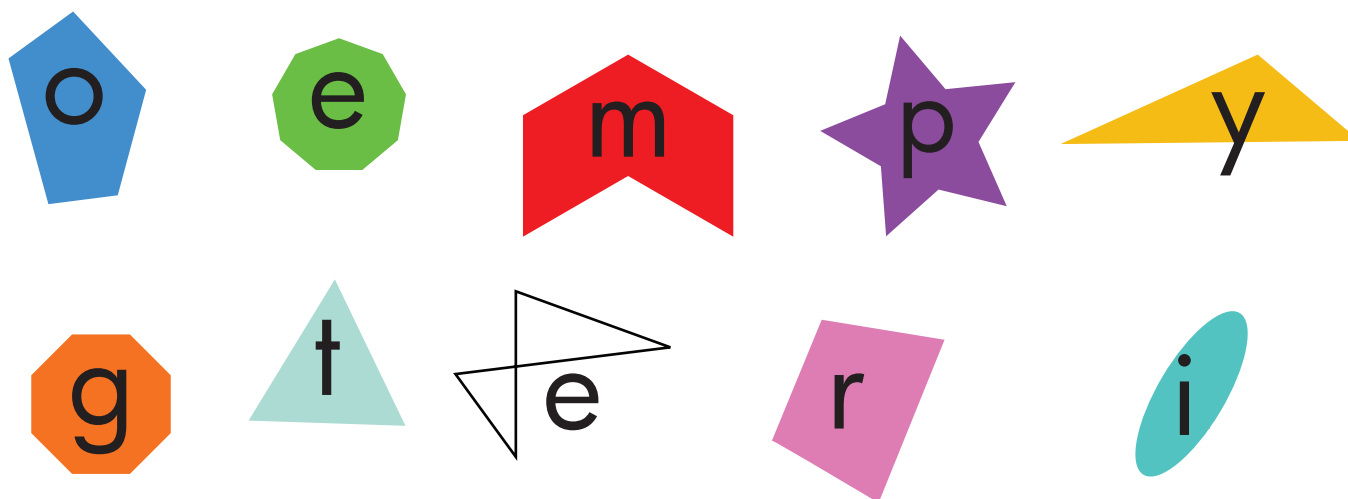


# Name That Shape

Match each clue to the correct shape. Then take each letter inside the shape and write it in order to spell out the answer to the riddle.



This shape is called an *octagon*. It has 8 sides and is used for stop signs.

This shape is called a *nonagon* and has 9 sides.

This shape is called an *irregular pentagon* because the sides are not the same size.

This hexagon has one *vertex concave* or has a "cave" in it.

When two sides cross over, you call it a "complex" quadrilateral.

This triangle is an *acute triangle* because all of its angles are less than  $90^\circ$ .

Any four-sided shape is a quadrilateral.

This triangle is an *obtuse triangle* because one of its angles is greater than  $90^\circ$ .

What kind of tree does a math teacher climb?

g e o m e t r y