



Math worksheet on '*Polygons - Name to Number of Sides (Level 1)*'. Part of a broader unit on '*Geometry Basics - Practice*'

Learn online: [app.mobius.academy/math/units/geometry\\_basics\\_practice/](http://app.mobius.academy/math/units/geometry_basics_practice/)

**1**

A shape called a 'quadrilateral' means it has how many sides?

- |          |   |          |   |          |   |          |   |          |   |
|----------|---|----------|---|----------|---|----------|---|----------|---|
| <b>a</b> | 7 | <b>b</b> | 5 | <b>c</b> | 4 | <b>d</b> | 3 | <b>e</b> | 2 |
|----------|---|----------|---|----------|---|----------|---|----------|---|

**2**

A shape called a 'hexagon' means it has how many sides?

- |          |   |          |   |          |   |          |   |          |   |
|----------|---|----------|---|----------|---|----------|---|----------|---|
| <b>a</b> | 9 | <b>b</b> | 4 | <b>c</b> | 8 | <b>d</b> | 6 | <b>e</b> | 5 |
|----------|---|----------|---|----------|---|----------|---|----------|---|

**3**

A shape called a 'octagon' means it has how many sides?

- |          |   |          |   |          |   |          |    |          |    |
|----------|---|----------|---|----------|---|----------|----|----------|----|
| <b>a</b> | 6 | <b>b</b> | 8 | <b>c</b> | 5 | <b>d</b> | 10 | <b>e</b> | 11 |
|----------|---|----------|---|----------|---|----------|----|----------|----|

**4**

A shape called a 'triangle' means it has how many sides?

- |          |   |          |   |          |   |          |   |          |   |
|----------|---|----------|---|----------|---|----------|---|----------|---|
| <b>a</b> | 3 | <b>b</b> | 5 | <b>c</b> | 6 | <b>d</b> | 2 | <b>e</b> | 4 |
|----------|---|----------|---|----------|---|----------|---|----------|---|

**5**

A shape called a 'pentagon' means it has how many sides?

- |          |   |          |   |          |   |          |   |          |   |
|----------|---|----------|---|----------|---|----------|---|----------|---|
| <b>a</b> | 8 | <b>b</b> | 4 | <b>c</b> | 5 | <b>d</b> | 6 | <b>e</b> | 7 |
|----------|---|----------|---|----------|---|----------|---|----------|---|