Name:
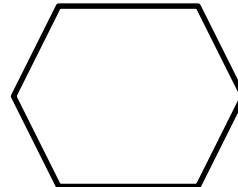
Directions: Solve each problem.

In what way(s) can this shape be classified?

a) Polygon
b) Rectangle
c) Square
d) Rhombus
e) Quadrilateral

In what way(s) can this shape be classified?

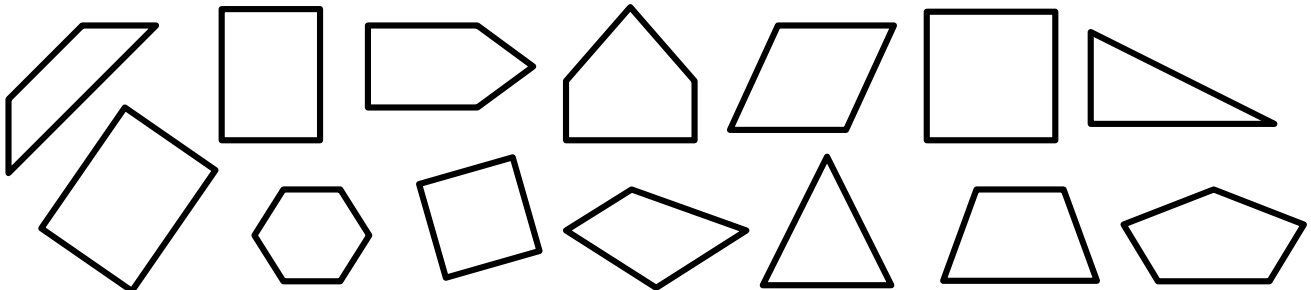a) Polygon
b) Quadrilateral
c) Square
d) Hexagon
e) Pentagon

Draw 2 different quadrilaterals.

Draw 2 different quadrilaterals that cannot be classified as a rhombus, rectangle, or square.
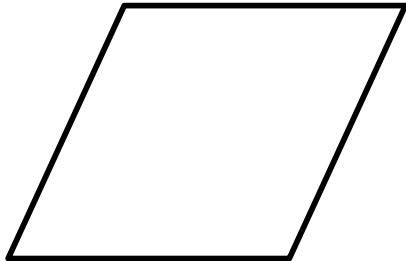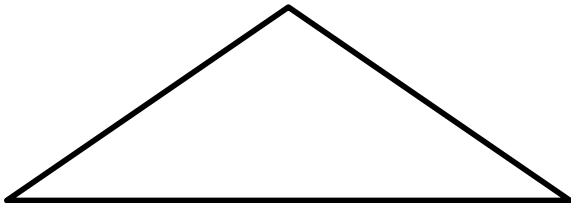
Circle all the quadrilaterals.

Quadrilaterals & Other Polygons

1. In what way(s) can this shape be classified?
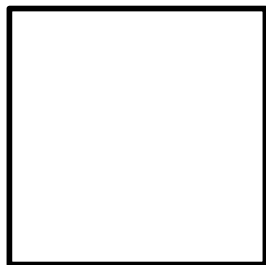
a) Polygon
b) Rectangle
c) Square
d) Rhombus
e) Quadrilateral
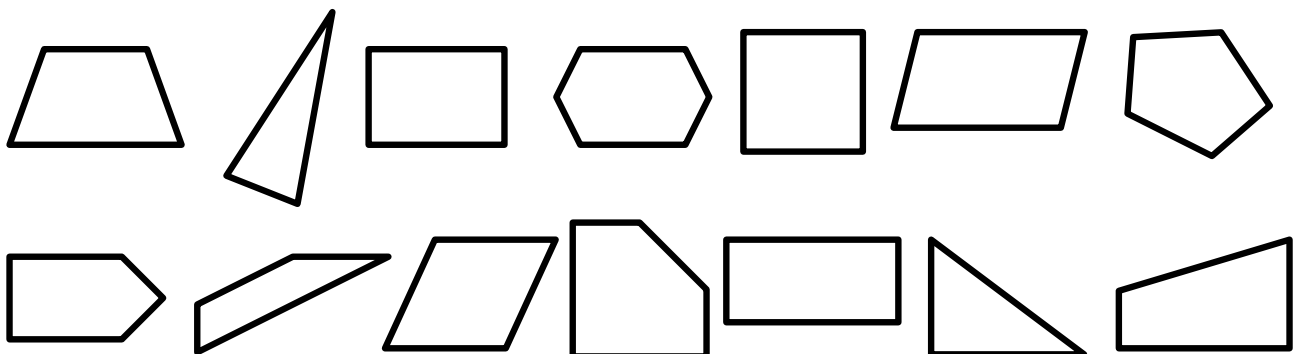
2. In what way(s) can this shape be classified?

a) Polygon
b) Quadrilateral
c) Square
d) Triangle
e) Pentagon

3. In what way(s) can this shape be classified?

a) Polygon
b) Rectangle
c) Square
d) Hexagon
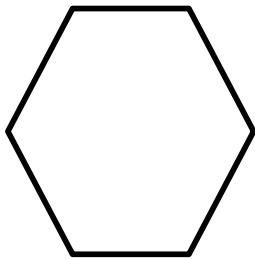e) Quadrilateral

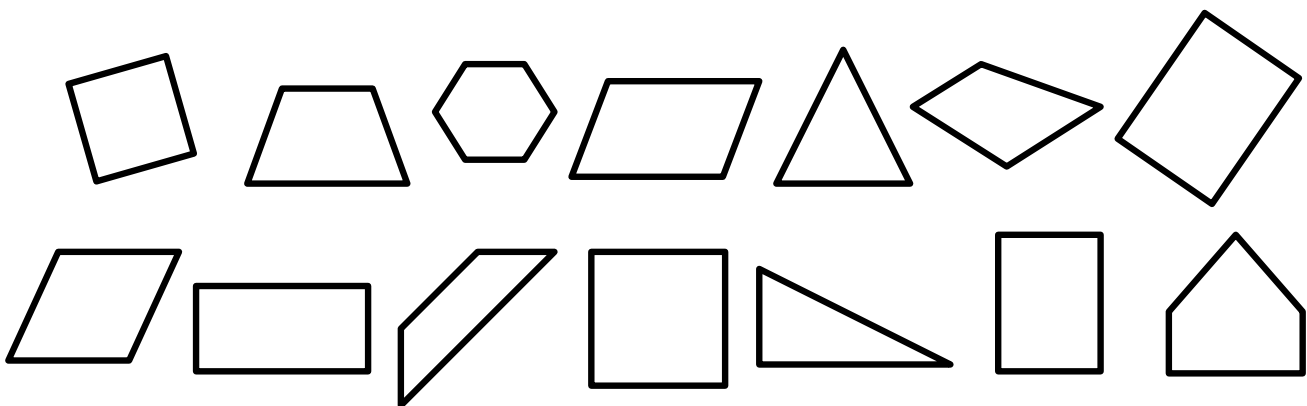**4. Circle all the quadrilaterals.**

Quadrilaterals & Other Polygons

1. **Draw three different quadrilaterals.**

2. **Draw 3 different quadrilaterals that cannot be classified as a rhombus, rectangle, or square.**

3. **Explain why the shape below is not a quadrilateral.**
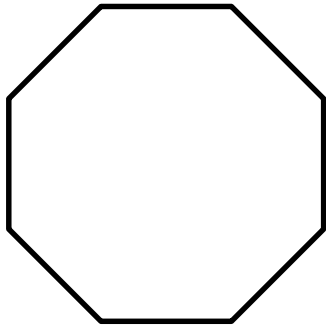
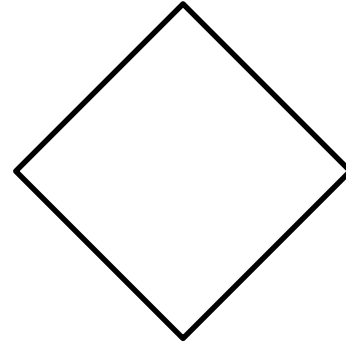4. **Circle all the rectangles, rhombuses, and squares.**
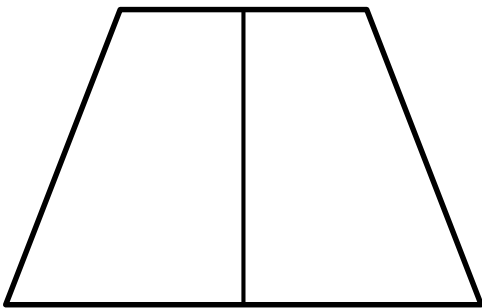
Directions: Solve each problem.

Partition the shape into 8 equal parts and label each part as a fraction of the whole.
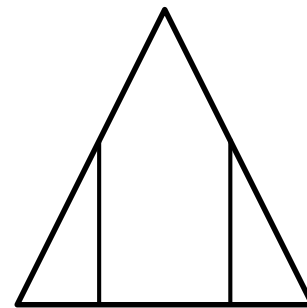
Partition the shape into 4 equal parts and label each part as a fraction of the whole.

Is this shape partitioned into equal areas? _____

Is this shape partitioned into equal areas? _____

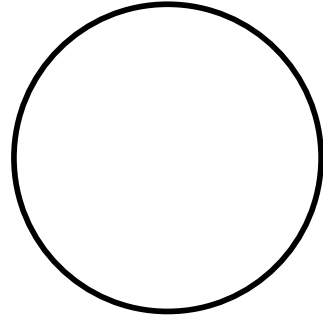**Partition the shape into 6 equal parts and label each part as a fraction of the whole.**
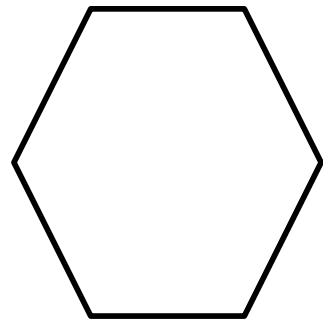
Partition Shapes

1. **Partition the shape into <u>6</u> equal parts and label each part as a fraction of the whole.**
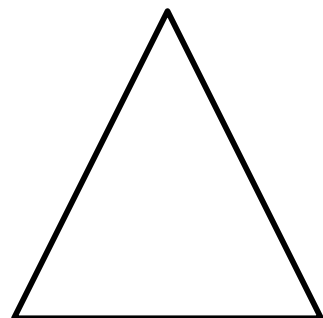
2. **Partition the shape into <u>4</u> equal parts and label each part as a fraction of the whole.**

3. **Partition the shape into <u>8</u> equal parts and label each part as a fraction of the whole.**

4. **Partition the shape into <u>2</u> equal parts and label each part as a fraction of the whole.**
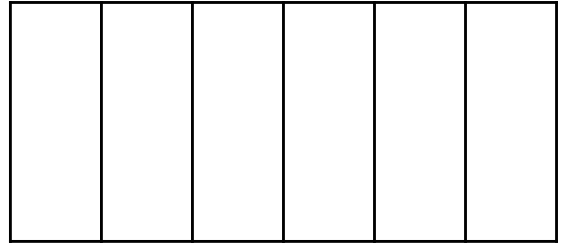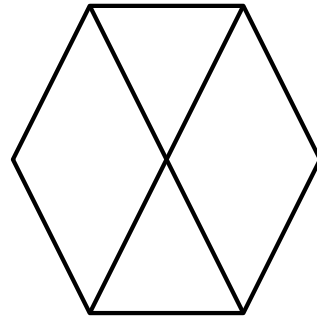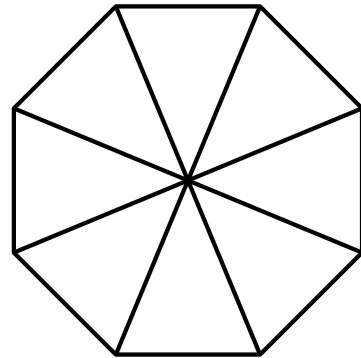
Partition Shapes

1. **Is this shape partitioned into equal areas?** _____
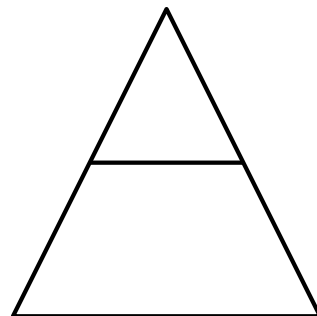
2. **Is this shape partitioned into equal areas?** _____

3. **Is this shape partitioned into equal areas?** _____

4. **Is this shape partitioned into equal areas?** _____

Geometry Test

3.G.1

List two attributes of this shape.

_____

_____

3.G.1

List two attributes of this shape.
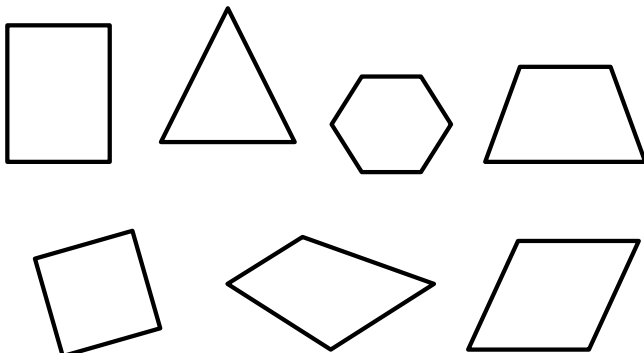
_____

_____

3.G.1

Draw 2 different quadrilaterals.
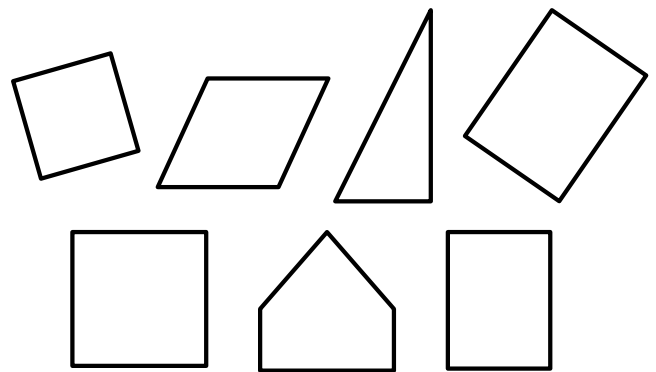
3.G.1

Draw two shapes that are not quadrilaterals.

3.G.1

Circle all the quadrilaterals.

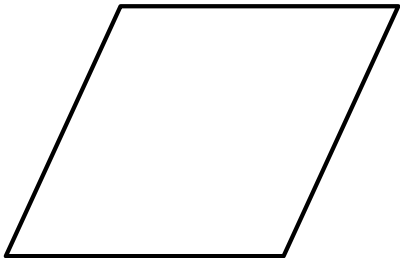**3.G.1**

Circle all the rectangles, rhombuses, and squares.

Geometry Test

3.G.2

Partition the shape into 2 equal parts and label each part as a fraction of the whole.
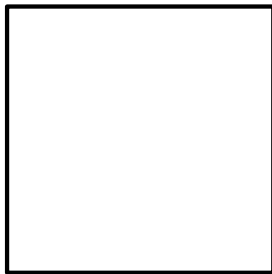
3.G.2

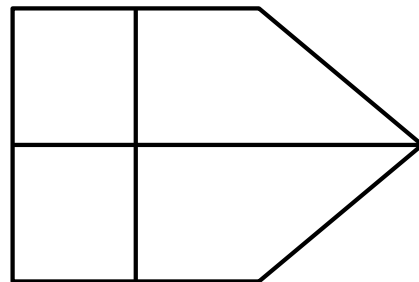**Partition the shape into 3 equal parts and label each part as a fraction of the whole.**

3.G.2

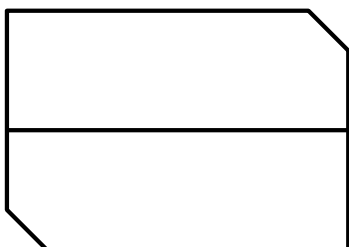**Partition the shape into 4 equal parts and label each part as a fraction of the whole.**

3.G.2

Is this shape partitioned into equal areas? _____

3.G.2

Is this shape partitioned into equal areas? _____

3.G.2

Is this shape partitioned into equal areas? _____