

4.G.A.2 Names of 2D Figures

4.G.A.2: Classify two-dimensional figures based on the presence or absence of parallel or perpendicular lines, or the presence or absence of angles of a specified size. Recognize right triangles as a category, and identify right triangles.

Give what is asked in each item and then write your answers on the space provided.

1. Which of the figures shown below are polygons?



Answer:

2. Give the names of these polygons.



Answer:

a. _____ c. _____
b. _____ d. _____

3. Which of these is a regular polygon?



Answer:

4. Draw the following polygons based on the given description.

- a. a regular heptagon
- b. an irregular triangle
- c. a regular octagon

Answer:

a. _____ b. _____ c. _____

5. Pick the odd one out.



Answer:

6. What do you call a polygon whose all sides have the same length?

Answer:

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Answer Key

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1. Which of the figures shown below are polygons?



Answer:
b, d, e

2. Give the names of these polygons.



Answer:

a. triangle c. heptagon
b. hexagon d. decagon

3. Which of these is a regular polygon?



Answer:
c

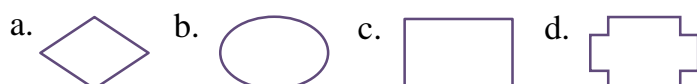
4. Draw the following polygons based on the given description.

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Answer:



5. Pick the odd one out.



Answer:
b

6. What do you call a polygon whose all sides have the same length?

Answer:

regular polygon