Math Assessment

Name: ____________________________  Date: _______

1. What type of lines are shown below? How do you know?
   \[ \leftrightarrow \rightarrow \]

2. What type of lines are shown below? How do you know?
   \[ \rightarrow \rightarrow \leftarrow \leftarrow \]

3. Which of the following represents a line?
   a. \[ \leftrightarrow \rightarrow \]
   b. \[ \bullet \rightarrow \rightarrow \bullet \]
   c. \[ \bullet \rightarrow \rightarrow \bullet \]
   d. All of the above.

4. Which of the following represents a ray?
   a. \[ \bullet \rightarrow \]
   b. \[ \leftrightarrow \rightarrow \]
   c. \[ \bullet \rightarrow \rightarrow \]
   d. None of the above.

5. Which shapes have at least one right angle?
   a. \[ \bigcirc \]
   b. \[ \square \]
   c. \[ \square \]
   d. \[ \triangle \]

6. Which shape has at least one acute angle?
   a. \[ \bigcirc \]
   b. \[ \square \]
   c. \[ \triangle \]
   d. \[ \bigcirc \]

8. Compare and contrast perpendicular lines and intersecting lines.

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