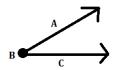
## Identify and Describe: Rays and Angles

In this worksheet, we will practice identifying and describing rays and angles. Rays are like cutting a line in half. One end stops in a point, the other end goes on forever, like a line. An angle is basically two rays stuck together at the endpoint, which turns into a vertex. See the examples below:





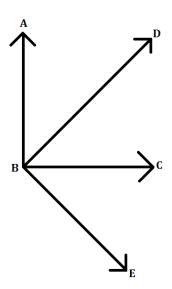
ABC is an angle. Specifically, it is an acute angle.

DE is a ray.

An angle the same size as the corner of a piece of notebook paper is a **right** angle. Angles smaller than that are **acute** angles. Angles larger than that are **obtuse** angles.

#### Exercise Questions:

Answer questions 1-5 using the diagram below:



1. BD is a

**3**. ABD is a \_\_\_\_\_ angle.

- A) ray
- B) angle

**4**. ABC is a \_\_\_\_\_ angle.

- 2. DBC is a
- A) ray
- B) angle

**5**. ABE is a \_\_\_\_\_ angle.

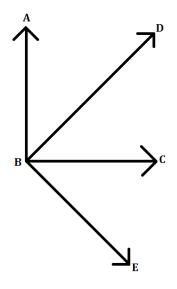


# Answer Key

## Identify and Describe: Rays and Angles

### Exercise Questions:

Answer questions 1-5 using the diagram below:



- 1. BD is a
- ( A) ray )
  B) angle
  - 2. DBC is a
- A) ray (B) angle )
- 3. ABD is a <u>acute</u> angle.
- 4. ABC is a <u>right</u> angle.
- 5. ABE is a <u>obtuse</u> angle