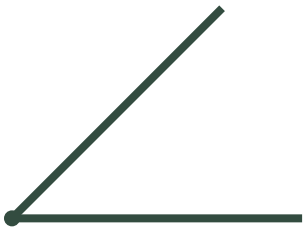
Naming angles

6 questions | 8 marks

Equivalent correct methods earn the corresponding marks.

1. Name the supplied narrow angle. [1 mark]



Angle A

Its opening is less than a right angle.

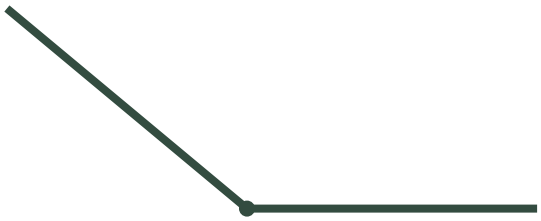
Answer: Acute.

2. Name a quarter-turn angle. [1 mark]

A quarter turn matches a square corner.

Answer: A right angle.

3. Name the supplied wide angle. [1 mark]



Angle B

It is larger than a right angle but smaller than a straight angle.

Answer: Obtuse.

4. An opening is more than a half turn but less than a full turn. Name it. [1 mark]

Reflex angles are larger than straight angles.

Answer: Reflex.

5. Two angles have equal openings but one has longer rays. Which angle is larger? [2 marks]

Ray length does not change the turn.

Answer: Neither; they are equal.

6. Draw an acute angle and an obtuse angle. Label each. [2 marks]

Use a paper corner to check the comparison; no protractor is needed.

Answer: Any acute opening smaller than a right angle and any obtuse opening between a right and straight angle.