

Constructions Exit Quiz

Part A Instructions: Choose the option that answer the question.

1. To construct an angle congruent to angle A. The first step is to-

- (a) Draw a point
- (b) Draw a line
- (c) Draw a segment
- (d) Draw a ray

2. The bisector of angle XYZ is ray AB. If the measure of angle XYZ is 50° , the measure of angle XYB is-

- (a) 25°
- (b) 100°
- (c) 50°
- (d) 45°

3. Two new angles produced by bisecting an acute angle are classified as-

- (a) Straight
- (b) Acute
- (c) Obtuse
- (d) Right

4. Two new segments formed by a segment bisector, these two segments would be classified as?

- (a) Congruent
- (b) Similar
- (c) Perpendicular
- (d) Parallel

Part B Instructions: Answer the question below.

5. Write the definition of angle bisector?

_____.

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ANSWERS

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5. Write the definition of angle bisector?

A ray that divides an angle into two congruent angles.