

# Question ID 4092b887

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Geometry and Trigonometry	Area and volume	Easy

**ID: 4092b887**

The lengths of two sides of a triangle are **4** centimeters and **6** centimeters. If the perimeter of the triangle is **18** centimeters, what is the length, in centimeters, of the third side of this triangle?

- A. **2**
- B. **8**
- C. **10**
- D. **24**

# Question ID 2a793441

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Geometry and Trigonometry	Area and volume	Easy

**ID: 2a793441**

The area of a square is **64** square inches. What is the side length, in inches, of this square?

- A. 8
- B. 16
- C. 64
- D. 128

## Question ID c3b8c012

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Geometry and Trigonometry	Area and volume	Easy

**ID: c3b8c012**

What is the area of a rectangle with a length of **17 centimeters (cm)** and a width of **7 cm**?

- A. **24 cm<sup>2</sup>**
- B. **48 cm<sup>2</sup>**
- C. **119 cm<sup>2</sup>**
- D. **576 cm<sup>2</sup>**

# Question ID cd9dfca3

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Geometry and Trigonometry	Area and volume	Easy

**ID: cd9dfca3**

A rectangle has a length of **13** and a width of **6**. What is the perimeter of the rectangle?

- A. **12**
- B. **26**
- C. **38**
- D. **52**

# Question ID 1e530d7a

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Geometry and Trigonometry	Area and volume	Easy

ID: 1e530d7a

What is the area of a rectangle with a length of **4 centimeters (cm)** and a width of **2 cm**?

- A. **6 cm<sup>2</sup>**
- B. **8 cm<sup>2</sup>**
- C. **12 cm<sup>2</sup>**
- D. **36 cm<sup>2</sup>**

## Question ID a34cc46f

Assessment	Test	Domain	Skill	Difficulty
PSAT 8/9	Math	Geometry and Trigonometry	Area and volume	Easy

**ID: a34cc46f**

What is the area, in square inches, of a rectangle with a length of **7** inches and a width of **6** inches?

- A. **13**
- B. **20**
- C. **42**
- D. **84**