



FOR GOD AND COUNTRY

ST. LAWRENCE HIGH SCHOOL



- A JESUIT CHRISTIAN MINORITY INSTITUTION
- **Subject : Mathematics Worksheet-12 Class: 5**
- **Date 12.06.2020**
- **Chapter: Perimeter of Rectangles**

- **Answer the following questions (MCQ) :** **(1×15)**

- Question 1

Q. How do you find the area of a rectangle?

answer choices

Length + Length + Length + Length

Length + Width

Length x Width

Width x Width

- Question 2

Q. What does area mean?

answer choices

the distance around a shape

half the distance around a shape

the amount of space outside a shape

the amount of space inside a shape

Question 3

Q. Sarah had a sheet of paper that was 3 inches long and 7 inches wide. What is the perimeter of the paper?

answer choices

20 inches

21 inches

24 inches

22 inches

Question 4

Q. Mrs. Davis wanted to cover the classroom with new carpet. If the length of the classroom was 12 feet and the width was 8 feet. How much carpet would she need to buy?

answer choices

20 feet

40 ft

96 square feet

40 square feet

Question 5

Q. The distance around an object is called the

answer choices

area

perimeter

Question 7

Q. A perimeter of a rectangle is 20 meters. The width is 4 meters. What would the length be?

answer choices

- 6 m
- 13 m
- 15 m

Q.

What is the area of this square?

answer choices

20 sq. ft

20 sq. in

25 sq. in

25 sq. ft

- Question 8

Q.

Adam was painting a wall in his room. The wall was 4 feet wide and 4 feet tall. What is the area of the wall he has to paint?

answer choices

16 sqft

8 sqft

12 sqft

4 sqft

- Question 9

Q. A lawn had an area of 35 square feet. If it was 7 feet width, how long was it?

answer choices

84 ft.

245 ft.

5 ft.

14 ft.

- Question 10

Q. A rectangle flower bed had a total area of 35 square yards. If it was 5 yards wide, how long was it?

answer choices

175 yards

7 yards

15 yards

30 yards

- Question 11

Q. At the playground, the new sandbox was 10 meters wide and had an area of 60 square meters. How long is the sandbox?

[answer choices](#)

600 meters

60 meters

6000 meters

6 meters

- Question 12

Q. The woods behind Tom's house were 8 miles wide and 6 miles long. What is the area of the woods?

[answer choices](#)

28 miles

48 miles

86 miles

42 miles

- Question 13

Q. A video game map was 3 meters wide and 5 meters long, what is the area of the map?

[answer choices](#)

30 meters

26 meters

15 meters

8 meters

- Question 14

Q. A book had a length of 5 inches and a width of 8 inches. What is the perimeter of the book?

[answer choices](#)

26 inches

40 inches

36 inches

32 inches

- Question 15

Q. Faye was cutting out some fabric for a friend. She cut a piece that was 3 centimeters wide and had an area of 24 cm. How long was the piece?

answer choices

72 cm

6 cm

8 cm

12 cm

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