- **ST. LAWRENCEHIGH SCHOOL**

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- A JESUIT CHRISTIAN MINORITY INSTITUTION
- **Subject :   Mathematics   Answers of 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

Answer Length 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

Answer 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
Answer 20 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
Answer 96 square feet

Question 5

Q. The distance around an object is called the
answer choices
area
perimeter
Answer area

Question 6

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
Answer 15 m

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
Answer 16 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.
Answer 5 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
Answer 7 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 mmeters
Answer 6 mmeters

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
Answer 48 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
Answer 15 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
Answer 26 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
Answer 8 cm

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