- FOR GOD AND COUNTRY


## ST. LAWRENCE HIGH SCHOOL

- A JESUIT CHRISTIAN MINORITY INSTITUTION
- Subject : Mathematics Worksheet- 15 Class- 5
- Date 16.06.2020

Chapter: Heat
Answer the following questions (MCQ) :

- Question 1
Q.

How do you find the area of a parallelogram?
answer choices
multiply base time height
add the length of the bases

- Question 2
Q.

A $\qquad$ is a quadrilateral with two sets of parallel sides.
answer choices
trapezoid
parallelogram
triangle

- Question 3
Q. What does perimeter mean?
answer choices

Distances around the outside of a 2D shape
Space inside a 2D shape
Base of a 2D shape
Length of a 2D shape

- Question 4
Q. The distance around an object is called the
answer choices
area
perimeter
- Question 5
Q.

A rectangle has one side that measures 6 m and the other side measures 4 m . Which of these cannot be used to find the area of the rectangle?
answer choices
Area $=6 m+6 m+6 m+6 m$
Area $=4 \mathrm{~m} \times 6 \mathrm{~m}$
Area $=6 m \times 4 m$

- Question 6
Q.

The area of a rectangle is $25 \mathrm{~cm}^{2}$. What could the length and width of the rectangle?
answer choices
6 cm and 4 cm
5 cm and 5 cm
10 cm and 15 cm
5 m and 5 m

- Question 7
Q.

Do you mostly add or multiply when finding the perimeter?
answer choices
Multiply
Add
Q.

- Question 8
Q. What does perimeter mean?
answer choices

Distances around the outside of a 2D shape
Space inside a 2D shape
Base of a 2D shape
Length of a 2D shape

- $\quad$ Question 9
Q. What is the perimeter?
answer choices

9 units
12 units $^{2}$

12units
None of the above

- Question 10
Q. The distance around an object is called the answer choices
area
perimeter
- Question 11
Q. What is the perimeter of this rectangle?
answer choices

21 units
12 units
3 units
None of the above.

- Question 12
Q. Find the perimeter
answer choices

25 cm
35 cm
50 cm
100 cm

- Question 13
Q. Do you multiply or add when you find the perimeter?
answer choices

Multiply
Add

- Question 14
- Q.

Maura drew a square. Each side measures 6 cm . What is the area of the square?

- Question 15.
Q.

What is the formula for finding area?
answer choices

Area $=$ Length $x$ Width
Area $=$ Length $x$ Length
Area $=$ Length + Width
Area $=$ Width $\times$ Width
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