



## La Verne Academy Inc.

**"Educating the Mind, Transforming the Heart,  
Nurturing the Spirit and Strengthening the Physique"**  
B29 L20-23 Washington St., Golden City Subd., Anabu IIF, Imus City, Cavite  
Junior High Department  
School Year 2021 – 2022



## Second Quarterly Test

Name: \_\_\_\_\_

**Date:** February 22, 2022

**Subject Area: Mathematics 4**

**Teacher:** SIR DEN

**General Instruction:** Answer the following problem.

**I. Multiple Choice:** Choose the best answer.

1. In the number 1,234.876, what digit is in **hundredth** place?

- 2
- 7
- 8
- 1

2. When changing the fraction to decimal, which number in  $\frac{2}{10}$  is the divisor?

- 2
- 10
- 2 and 10
- none of them

3.  $\frac{2}{3}$  is equivalent to:

- 67
- 0.67
- 0.6
- 0.76

4.  $\frac{12}{100}$  is equivalent to:

- 12
- 112
- 0.12
- 0.112

5. What is the correct translation of **Three hundred one and Eighty-two hundredths**?

- 301.82
- 30182.
- 301.082
- 0.30182

6. Which decimal is the nearest to 1?

- 0.129
- 0.19
- 0.09
- 0.009

7. These are lines that never cross each other.

- Intersecting lines
- Parallel lines
- Perpendicular lines
- Horizontal line

8. What do you call to the lines that forms exactly 90 degrees on its vertex?

- Intersecting lines
- Parallel lines
- Perpendicular lines
- Horizontal line

9. In the figure, which pair of lines represents a parallel?

- MN and NP
- MO and SR
- OP and PR
- OS and OR

10. In the figure, which pair of lines represents a perpendicular lines?

- MN and PR
- NP and OR
- MO and SR
- OS and OR

11. A part of an angle where two lines met.

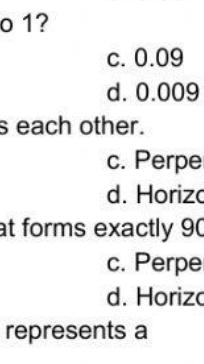
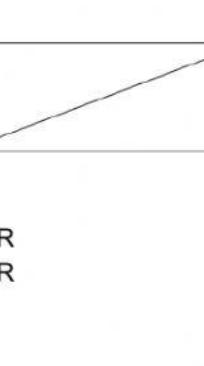
- corner
- edge
- side
- vertex

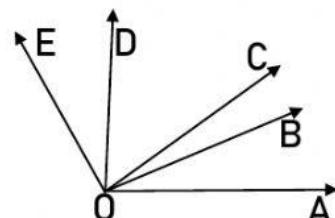
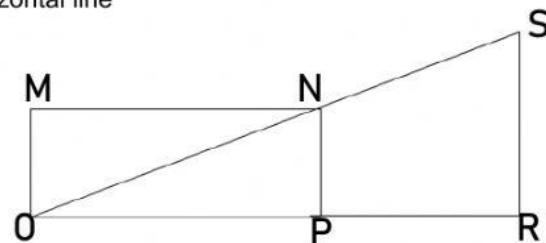
12. The floor and wall intersecting, what angle is formed?

- $20^\circ$
- $90^\circ$
- $45^\circ$
- $90^\circ$

13. In the figure, which angle formed right angle?

- $\angle EOA$
- $\angle COB$
- $\angle DOA$
- $\angle BOA$



14. Using the figure above, which is not an acute angle?  
a.  $\angle EOA$       c.  $\angle COA$   
b.  $\angle BOA$       d.  $\angle DOB$

15. An angle that measures  $120^\circ$  is called \_\_\_\_\_.  
a. acute      c. obtuse  
b. right      d. straight

16. An angle that measures  $89.91^\circ$  is called \_\_\_\_\_.  
a. acute      c. obtuse  
b. right      d. straight

17. Straight angles means \_\_\_\_\_.  
a.  $45^\circ$       c.  $90^\circ$   
b.  $180^\circ$       d.  $1^\circ$

18. What is the sum of all angles in a triangle?  
a.  $90^\circ$       c.  $100^\circ$   
b.  $180^\circ$       d.  $360^\circ$

19. What is the sum of all angles in a quadrilateral?  
a.  $90^\circ$       c.  $100^\circ$   
b.  $180^\circ$       d.  $360^\circ$

20. What does an equilateral triangle means?  
a. A triangle that has no sides  
b. A triangle that has 4 sides  
c. A triangle that has 3 equal sides  
d. A triangle that has 2 equal side

21. The side of a triangle measures 4cm, 5cm, and 7cm. what is the perimeter?  
a. 16cm      c. 9 cm  
b. 13cm      d. 12cm

22. One side of a square measures 15cm. What is its perimeter/  
a. 15cm      c. 30cm  
b. 45cm      d. 60cm

23. The perimeter of triangular basket is 36cm, if two side measure 9cm and 15 cm, what is the measurement of the missing side?  
a. 10cm      c. 11cm  
b. 12cm      d. 12cm

24. A triangle has a sides of 10cm, 10cm, and 12cm. Identify the triangle.  
a. Equilateral      c. Isosceles  
b. Scalene      d. Acute

25. The perimeter of my square lunch box is 52cm, what is the measurement of its sides?  
a. 4cm      c. 7cm  
b. 13cm      d. 15cm

26. If two angles of a triangle measures  $90^\circ$  and  $45^\circ$ , what is the measurement of the missing angle?  
a.  $50^\circ$       c.  $45^\circ$   
b.  $40^\circ$       d.  $35^\circ$

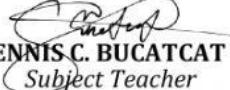
27. The perimeter of a swimming pool is 26m, if its 7m long and 6m wide. What is the measurement of the opposite side of 7m long side?  
a. 7m      c. 6m  
b. 13m      d. 26m

28. A rectangle has \_\_\_\_ right angles.  
a. 1      c. 3  
b. 2      d. 4

29. Which among the measurements is considered acute angle?  
a.  $60^\circ, 60^\circ, 60^\circ$       c.  $45^\circ, 45^\circ, 90^\circ$   
b.  $110^\circ, 20^\circ, 30^\circ$       d. none of the above

30. A whiteboard is 24.1m long and 15.5m wide. Find the perimeter.  
a. 79.2      c. 39.6  
b. 79      d. 36

Prepared by:

  
**MR. DENNIS C. BUCATCAT**  
*Subject Teacher*

Checked by:

**MS. LUCILLE R. FADRILAN, LPT**  
*School Directress*