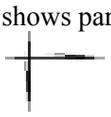
THIRD PERIODICAL TEST
MATHEMATICS 4

Name: _____ Date:_____
Grade and Section: _____ Score:_____

I. Write the letter of the correct answer.

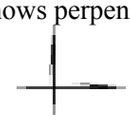
_____1. Which pair of lines shows paralles lines?

a.  b.  c.  d. 

_____2. Which pair of lines shows intersecting lines?

a.  b.  c.  d. 

_____3. Which of the following will you draw that shows perpendicular lines?

a.  b.  c.  d. 

_____4. Which angle shows a right angle?

a.  b.  c.  d. 

_____5. Ms. Sofia is writing on the blackboard. What is the figure of the object being mentioned in the sentence?

a. circle b. triangle c. quadrilateral d. star

_____6. Mayon Volcano is located in the province of Albay. What is the shape of Mayon Volcano?

a. circle b. triangle c. quadrilateral d. star

_____7. Which shows a right triangle?

a.  b.  c.  d. 

_____8. What kind of quadrilateral has 4 equal sides and 4 right angles?

a. square b. rhombus c. rectangle d. parallelogram

_____9. Dom made a cut out. He cut a quadrilateral in which opposite sides are equal and has 4 right angles. What kind of quadrilateral did he make?

a. parallelogram b. rectangle c. trapezoid d. rhombus

_____10. Which describes the angles of a parallelogram?

a. It has 4 equal sides.
b. Its 2 equal opposite angles are obtuse and the other 2 equal opposite angles are acute.
c. It has 2 pairs of parallel sides and the opposite sides are equal.
d. It has 4 right angles with 4 equal sides.

11. – 15. Draw a triangle  if your answer is True and circle  if it is False.

_____11. Any 3-sided polygon is called triangle.
_____12. All triangles have equal sides and angles.
_____13. A quadrilateral is a 4-sided polygon.

_____14. A quadrilateral can be divided into 2 triangles.
_____15. All sides of quadrilateral are equal.

_____16. What is the missing number in 6, ___, 16, 21, 26?
a. 7 b. 9 c. 11 d. 13

_____17. What is the missing number in 36, 33, _____, 27, 25, 21?
a. 32 b. 31 c. 29 d. 30

_____18. Find the missing number in the equation 5 x 8 = ____ x 5.
a. 3 b. 4 c. 6 d. 8

_____19. Find the missing number in the equation (2 x 6) x 7 = 2 x (____ x 7).
a. 5 b. 6 c. 7 d. 8

_____20. Find the elapsed time. Time started 12:15, time ended 12:58.
a. 41 minutes b. 42 minutes c. 43 minutes d. 44 minutes

_____21. Find the elapsed time. Time started 7:09, time ended 7:39.
a. 30 minutes b. 22 minutes c. 40 minutes d. 50 minutes

_____22. Estimate the elapsed time. Time started 5:24, time ended 5:42.
a. 10 minutes b. 20 minutes c. 30 minutes d. 40 minutes

_____23. Estimate the elapsed time. Time started 6:14, time ended 6:36.
a. 10 minutes b. 20 minutes c. 30 minutes d. 40 minutes

_____24. Mang Rudy started to cut the grass in their lawn at 2:30 in the afternoon. He stopped at 3:16 p.m. because the grass cutter broke. For how many minutes did he work?

What is asked in the problem?

a. The length of time Mang Rudy worked.
b. The time he stopped working.
c. The time the grass cutter broke.
d. What Mang Rudy was doing.

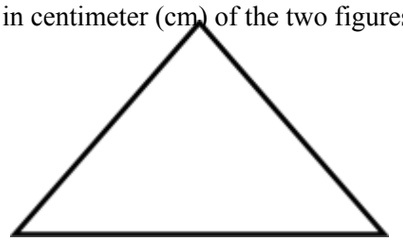
_____25. What operation will be needed to solve the problem?
a. addition b. subtraction c. division d. multiplication

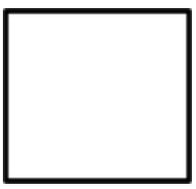
_____26. What is the answer to the problem?
a. Mang Rudy worked 36 minutes.
b. Mang Rudy worked 46 minutes.
c.Mang Rudy worked 16 minutes.
d.Mang Rudy worked 56 minutes.

_____27. What is a perimeter?
a. It is the distance on one side of the figure.
b. It is the distance around the figure.
c. It is a closed figure.
d. It is a unit of measurement.

28. – 30. Use a ruler to find the perimeter in centimeter (cm) of the two figures.







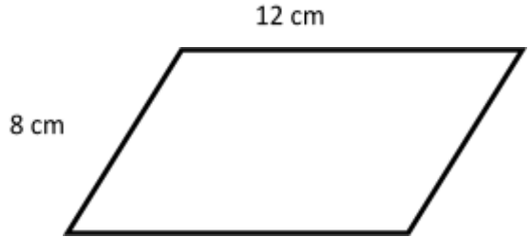
Perimeter =_____cm Perimeter =_____cm Perimeter =_____cm

_____31. What is the formula in finding the perimeter of a square?
a. P=side x 2 b. P=side x 3 c. P=side x 4 d. P=side x 5

_____32. What is the formula in finding the perimeter of a rectangle?

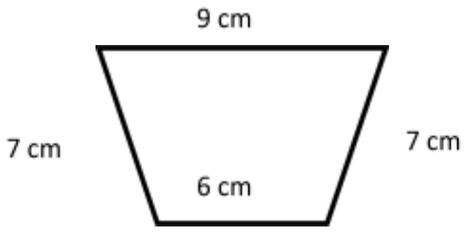
a. P=side x 4 b. P= (2 x length) + (2 x width) c. P= side + side d. P=length x width

_____33. Find the perimeter of the figure



- 40 cm
- 42 cm
- 44 cm
- 46 cm

_____34. Find the perimeter.



- 29 cm
- 26 cm
- 28 cm
- 27 cm

_____35. A house will be built in a square lot with a side of 70 m. What is the perimeter of the lot?
a. 280 m b. 270 m c. 260 m d. 250 m

_____36. Johny jogs around the rectangular park in his school every morning. The park measures 55 m long and 40 m wide. How far is the distance covered by Johnny if he jogged around the park twice today?

_____37. Ruben will put a lace around his project in Arts. His project has a shape of a rectangle whose length is 20 cm and width of 12 cm. How many centimeters of lace will he need?
a. 62 cm. b. 63 cm. c. 64 cm. d. 65 cm.

_____38. What is the difference between perimeter and area?
a. Perimeter is the distance around the figure while area is the number of square units in a plane figure.
b. Perimeter is the same as the area.
c. Perimeter is the sum of all sides while area is the product of all sides.
d. Perimeter is the product of all sides while area is the sum of all sides.

_____39. 25 000 sq.cm. = ____sq.m.
a. 25 b. 2.5 c. 2 d. 3

_____40. 64 sq.cm. = _____sq.m
a. 6 400 b. 64 000 c. 64 d. 64 000 000