



KOTHARI INTERNATIONAL SCHOOL, NOIDA
ACADEMIC SESSION – 2023-2024
SUMMATIVE ASSESSMENT 2 - GRADE 5
SUBJECT – MATHEMATICS

DURATION – 45 Minutes

Name: _____

Class: _____ Section: _____ Date: _____

General Instructions:

1. This paper consists of 2 printed pages.
2. Read all the questions carefully.
3. All the questions are compulsory.

I. Do as directed.

1. What is the rule for the pattern: 4, 7, 11, 16, _____, _____, ?

Also, complete and identify the type of pattern.

2. Create a decreasing sequence of 3 terms, using the given rule -

Rule: A pattern starts with 1000 divides each term by 5.

3. Name 2 alphabets which will look the same after $\frac{1}{2}$ turn.

4. When it is 5:00, what is the angle formed by the hands of the clock? Also, construct an angle of 135° using a protractor.



5. Draw any regular polygon and draw the lines of symmetry for the same.

6. Make a quadrilateral in which both the pairs of opposite sides are parallel.

Mark the vertices of the quadrilateral and name them.

Write the name of the quadrilateral.

II. Identify the following.

7. Three Students made a statement about the given figure.

Student 1 said, there are 5 right angles inside the figure.

Student 2 said, there is one pair of parallel lines.

Student 3 said, there are 5 acute angles.

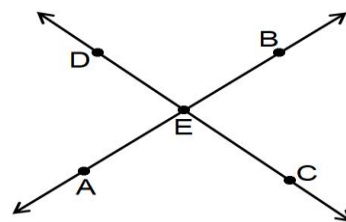


- a) Who made the correct statement?
- b) How many acute angles are there?
- c) What is the measure of reflex angle?
- d) Find the reflex angle of the angle measuring 178° .

III. Use the information given below to answer the following questions.

8. In the given picture, name the following.

- a) Two Lines
- b) Two Rays
- c) Two Line segments
- d) Name two obtuse angles formed in the given figure



.....X.....