

INTERNATIONAL INDIAN SCHOOL BURAIDAH

Worksheet for the academic year 2024-2025

Class : 5<sup>th</sup>

Subject: Maths

Date : 19/ 01/2025

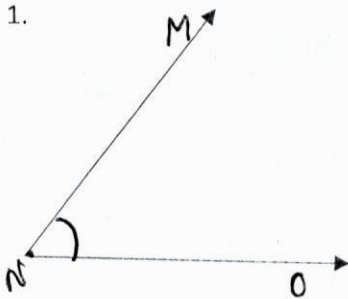
Lesson: 9 – Geometry Basics

A. Fill in the blanks :

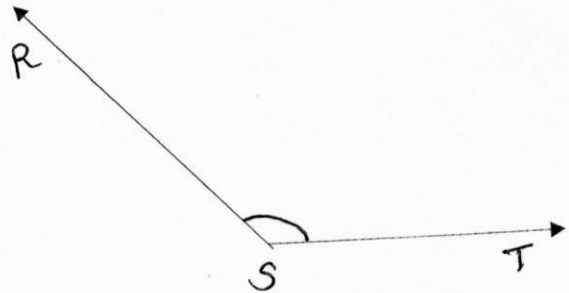
1. A line is a collection of \_\_\_\_\_.
2. A \_\_\_\_\_ has two end points.
3. When two rays have a common endpoint they form an \_\_\_\_\_.
4. A \_\_\_\_\_ is a part of line which has a starting point but goes endlessly in other direction.
5. The point where two rays meet is called the \_\_\_\_\_.
6. An angle whose measure is exactly  $90^\circ$  is \_\_\_\_\_ angle.
7. An obtuse angle measures \_\_\_\_\_ than  $90^\circ$  and less than \_\_\_\_\_.
8. An angle whose measure is  $15^\circ$  is an \_\_\_\_\_ angle.
9. We can use a \_\_\_\_\_ measure angles.
10. The point where two rays meet is called vertex and the rays are called the \_\_\_\_\_ of the angle.

B. Name and identify the following angles:

1.



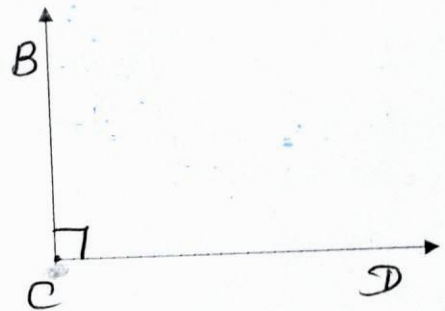
2.



3.

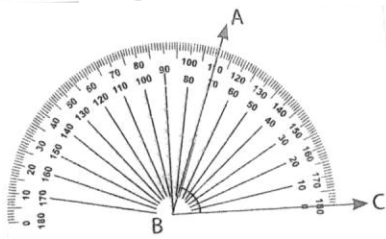


4.

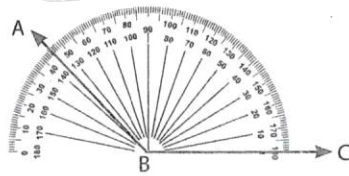


C. Measure these angles:

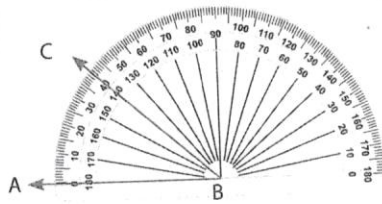
1.



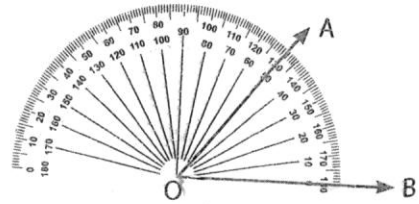
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3.

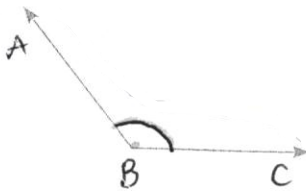


4.

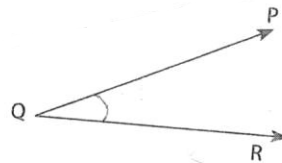


D. Use a protractor to measure these angles:

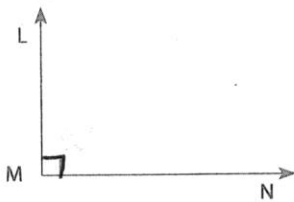
1.



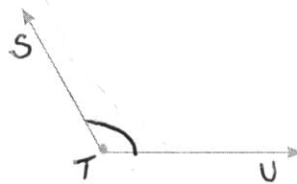
2.



3.



4.



5.

