

MATHEMATICS ASSIGNMENT

CLASS: V

CHAPTER: GEOMETRY (Part 1)

1. State true or false:-

- a) The sum of the three angles of a triangle is 180° .**
- b) A line segment has one end point.**
- c) A ray has two end points.**
- d) A straight angle measures 180° .**
- e) An angle has three vertices.**

2. Fill in the blanks:-

- a) Angles are measured in _____.**
- b) Angles are measured by an instrument called _____.**
- c) 47° is _____ angle.**
- d) An _____ is formed when two rays meet at a point.**
- e) The point where the two arms of an angle meet is called the _____.**

3. Match the following:-

A

B

- | | |
|--|--------------------|
| a) 90° | i) straight angle |
| b) Less than 90° | ii) Reflex angle |
| c) More than 180° but less than 360° . | iii) Right angle |
| d) 360° | iv) Obtuse angle |
| e) More than 90° but less than 180° . | v) Acute angle |
| | vi) Complete angle |

4. Construct using protractor the following angles and name the type:-

- a) 90°
- b) 135°
- c) 60°
