



ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution

WORK SHEET - 14

CLASS -VI

SUBJECT -ALGEB & GEOM CHAPTER 17 - ANGLES & THEIR PROPERTIES

F.M - 15

Date -29 .04.20

TOPIC - IDENTIFICATION OF ANGLES

I. Multiple choice questions : (Select the correct option)

(15)

1. 49° is a _____ angle.

a)acute b) obtuse c) right d) none of these .

2. 100° is a _____ angle.

a) acute b) obtuse c) right d) none of these .

3. 205° is a _____ angle.

a)reflex b) obtuse c) right d) none of these .

4. 20° is a _____ angle.

a)right b) obtuse c) acute d) none of these .

5. 300° is a _____ angle.

a)acute b) reflex c) right d) none of these .

6. 170° is a _____ angle.

a) complete b) obtuse c) right d) none of these .

Find the number of degrees in : (No 7 - No 13)

7. $\frac{1}{5}$ of right angle.

a) 18° b) 20° c) 50° d) none of these.

8. $\frac{4}{9}$ of straight angle.

a) 18° b) 80° c) 50° d) none of these.

9. 60% of right angle.

a) 18° b) 20° c) 54° d) none of these.

10. $\frac{4}{5}$ of straight angle.

a) 144° b) 20° c) 50° d) none of these.

11. 150% of right angle.

a) 18° b) 135° c) 50° d) none of these.

12. 130% of straight angle.

a) 18° b) 20° c) 234° d) none of these.

13. 50% of straight angle.

a) 18° b) 90° c) 50° d) none of these.

14. The angle formed between the seat and back rest of a comfortable sofa is

a) acute b) right c) obtuse d) reflex.

15. 250% of a right angle is a/an _____ angle.

a) acute b) right c) obtuse d) reflex.

By – U. James Riju.