INDIAN SCHOOL NIZWA
WORK SHEET

MATHEMATICS
CH.2 – Shapes and Angles

NAME:…….. DATE:……CLASS: V / SEC……..

Fill in the blanks:

1. A right angle measures _____
2. An _____ angle is less than 90^0
3. A_____ angle measures equal to two right angles.
4. A straight angle always measures_____.
5. When I stretch all the five fingers of my hand to full, my fingers make four _____angles.
6. $\frac{1}{4}$ of a straight angle is _____
7. If I stand erect, bare feet , my foot makes a _____
8. Two rays with a common end point form an _____
9. The common end point is called the _____
10. There are _____ 30^0 in a right angle.
11. Make a closed shape with:
    a) 4 sides b) 6 sides c) 8 sides and also name them
12. Write your name using straight lines and count the number of:
    a) Acute angles b) Obtuse angles c) Right angles d) Straight angles
13. Which shape is considered to be the most rigid shape? Give three examples where this shape is used?
14. Write what kind of angle is made by the hands of a clock at these times:
    a) 7:25 b) 3 O'clock c) 6 O'clock d) 10:15

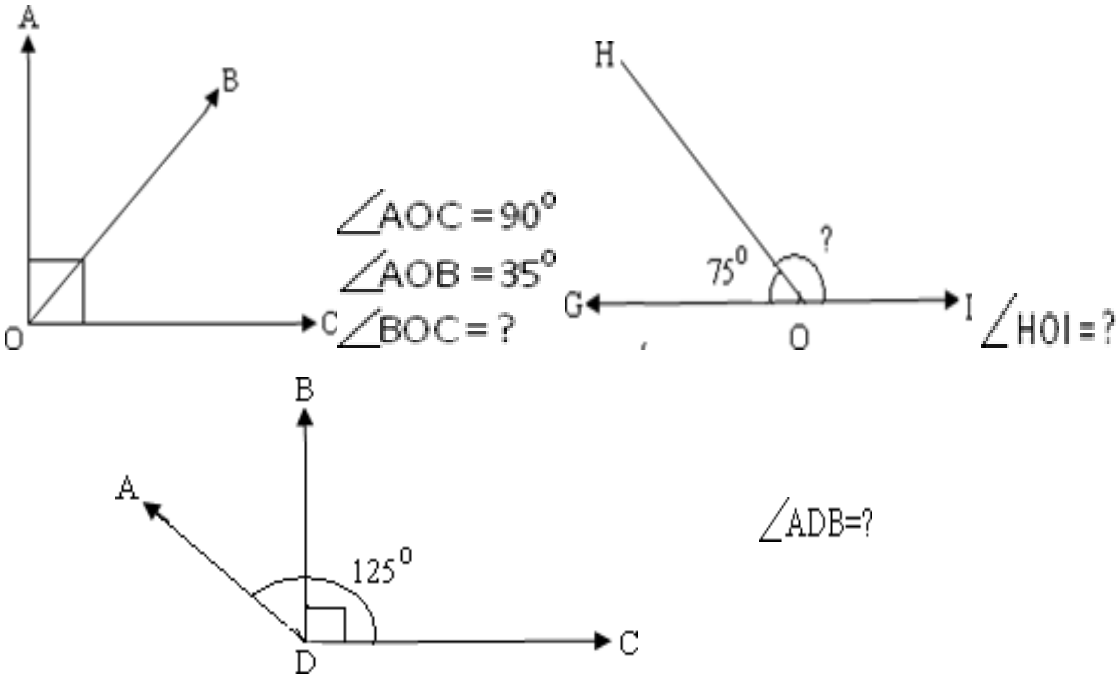
15. How many degrees is the angle which is:

a) $\frac{1}{2}$ of a right angle

b) $\frac{1}{3}$ of a right angle

c) 2 times of right angle

16. Calculate the degree of the missing angles.



17. Draw three different polygons having all angles equal.

18. Name all the angles formed in the given figure and also classify them as acute, obtuse, right, straight angles.

