LINES AND ANGLES

If two lines intersect at a point, then the vertically opposite angles are always _____

    (a) equal   (b) unequal   (c) supplementary   (d) complementary

Two angles forming a linear pair are _____.

    (a) equal   (b) supplementary   (c) unequal   (d) complementary

A line that intersects two or more lines at distinct points is called

    (a) Parallel   (b) transversal   (c) intersecting   (d) none of these

If two adjacent angles are supplementary, then they form _____.

    (a) Corresponding angles   (b) vertically opposite angles

    (c) a linear pair of angles   (d) a ray

If two angles are supplementary then the sum of their measures is _____.

    (a) 90° (b) 180° (c) 360° (d) 45°

If two angles are complementary, then the sum of their measures is _____.

    (a) 45° (b) 180° (c) 90° (d) 360°