

MATHSGYM



LINES & ANGLES

Assignment No. 54

Issue Date:19/08/2020, Submission Date: 21/08/2020



Assignment 54 Ex 5.1 (HA)

Q13

Fill in the blanks:

- (i) If two angles are complementary, then the sum of their measures is _____.
- (ii) If two angles are supplementary, then the sum of their measures is _____.
- (iii) Two angles forming a linear pair are _____.
- (iv) If two adjacent angles are supplementary, they form a _____.
- (v) If two lines intersect at a point, then the vertically opposite angles are always _____.
- (vi) If two lines intersect at a point, and if one pair of vertically opposite angles are acute angles, then the other pair of vertically opposite angles are _____.