



Linear Pairs of Angles

Name _____

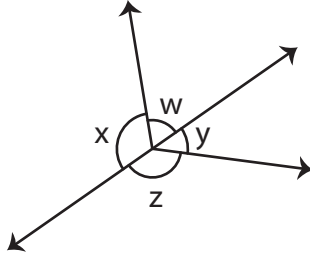
Score _____

PA:26

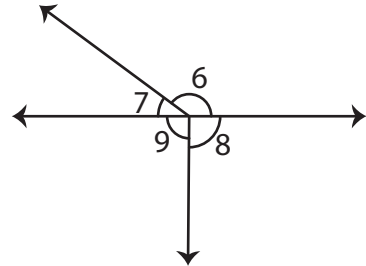
Linear Pair: Two angles are called linear if they are adjacent to each other and the sum of these angles is always equal to 180° .

Identify linear pairs of angles in each problem.

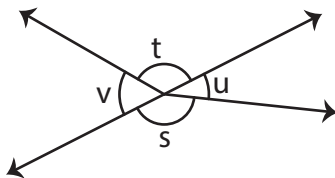
1)



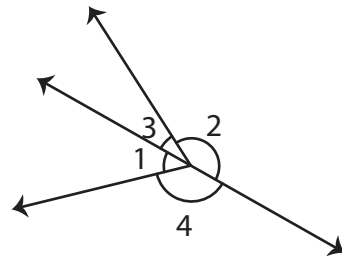
2)



3)



4)



Q.No	Figure	Linear pair angles
5)		
6)		



Linear Pairs of Angles

Answer key

Name _____

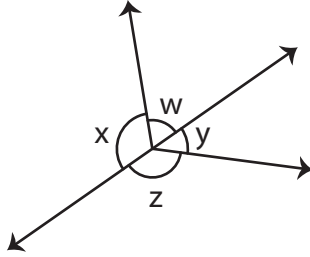
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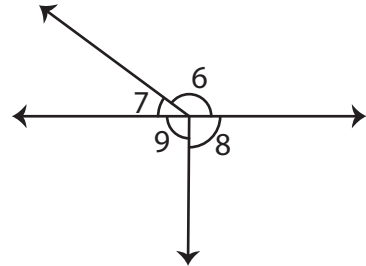
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1)



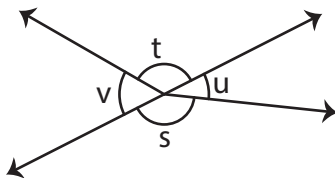
$\angle w, \angle x$; $\angle y, \angle z$

2)



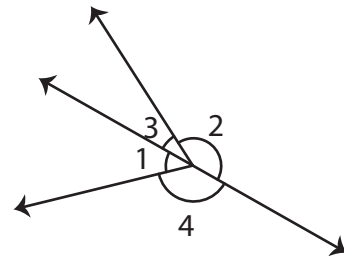
$\angle 6, \angle 7$; $\angle 8, \angle 9$

3)



$\angle s, \angle u$; $\angle t, \angle v$

4)



$\angle 1, \angle 4$; $\angle 2, \angle 3$

Q.No	Figure	Linear pair angles
5)		$\angle 3, \angle 4$ $\angle 4, \angle 6$ $\angle 4, \angle 5$ $\angle 5, \angle 3$
6)		$\angle p, \angle s$ $\angle s, \angle r$ $\angle r, \angle q$ $\angle q, \angle p$