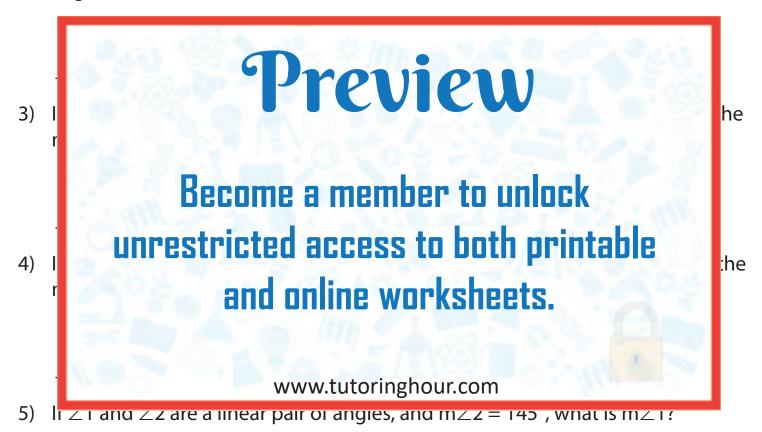# Linear Pair

1) If the difference in the measures of a linear pair of angles is 76^0, find the measures of the angles.

2) If an angle and its one-eighth form a linear pair, what are the measures of the angles?

3) I   he

4) I   he

5) If ∠1 and ∠2 are a linear pair of angles, and m∠2 = 145°, what is m∠1?

6) Two angles form a linear pair. If the measure of one angle is four times the measure of the other, what are the measures of the angles?