

Name \_\_\_\_\_

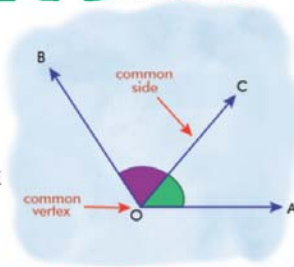
Name :

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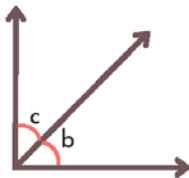
# Adjacent Angles

A pair of angles that share a common vertex and a common arm (but do not overlap).



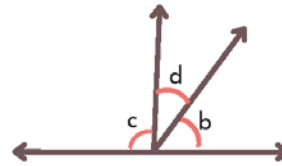
**A** State whether the indicated angle pairs are adjacent or not

1)



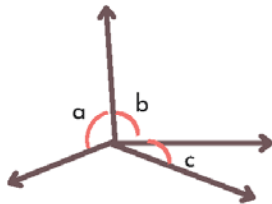
$\angle c$  and  $\angle b$

2)



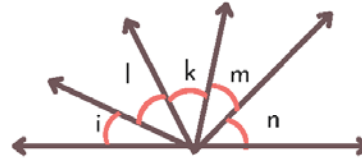
$\angle c, \angle d$  and  $\angle d, \angle b$

3)



$\angle a, \angle b$  and  $\angle b, \angle c$

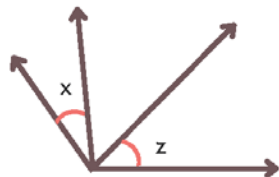
4)



$\angle i, \angle l, \angle l, \angle m$ , and  $\angle m, \angle n$

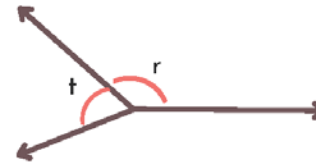
**B** Identify the two pairs of adjacent angles in each figure

1



Not adjacent

2



Adjacent

**C** In which of the following figures are the angles 1, 2 are adjacent

