



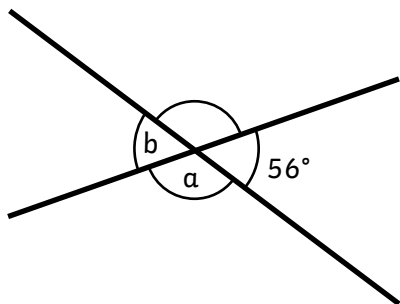
# Vertically Opposite Angles

I can find unknown angles which are vertically opposite.



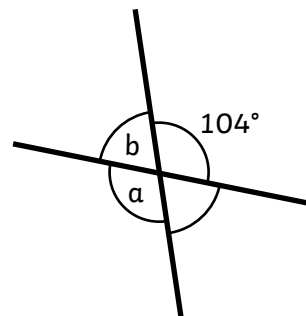
Calculate the missing angles:

1.



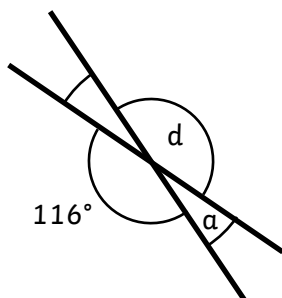
$a = \text{-----}^\circ$     $b = \text{-----}^\circ$

2.



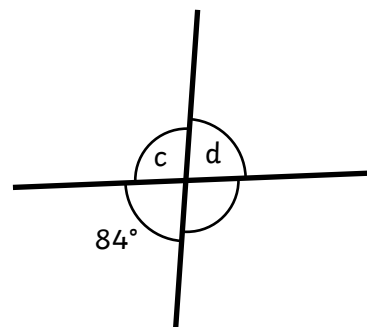
$b = \text{-----}^\circ$     $c = \text{-----}^\circ$

3.



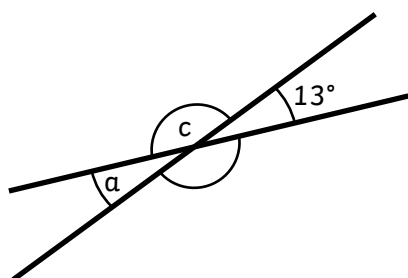
$a = \text{-----}^\circ$     $d = \text{-----}^\circ$

4.



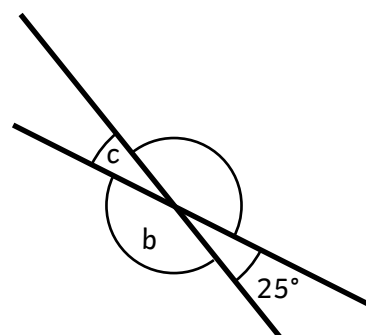
$c = \text{-----}^\circ$     $d = \text{-----}^\circ$

5.



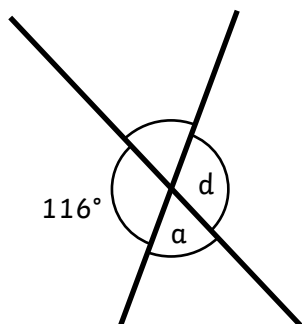
$a = \text{-----}^\circ$     $b = \text{-----}^\circ$

6.



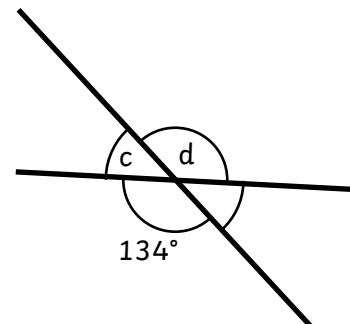
$b = \text{-----}^\circ$     $c = \text{-----}^\circ$

7.



$a = \text{-----}^\circ$     $d = \text{-----}^\circ$

8.



$c = \text{-----}^\circ$     $d = \text{-----}^\circ$