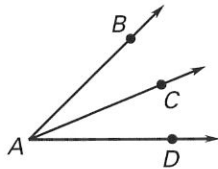


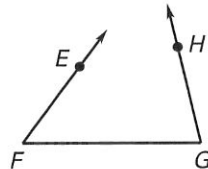
LESSON 1.5 **Practice A**
 For use with the lesson "Describe Angle Pair Relationships"

Tell whether the indicated angles are adjacent.

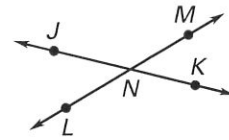
1. $\angle BAC$ and $\angle CAD$



2. $\angle EFG$ and $\angle HGF$

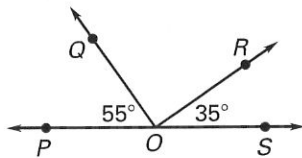


3. $\angle JNM$ and $\angle LNK$

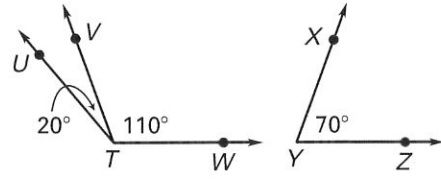


Name a pair of complementary angles and a pair of supplementary angles.

4.



5.



$\angle 1$ and $\angle 2$ are complementary angles. Given the measure of $\angle 1$, find $m\angle 2$.

6. $m\angle 1 = 52^\circ$

7. $m\angle 1 = 76^\circ$

8. $m\angle 1 = 19^\circ$

9. $m\angle 1 = 63^\circ$

$\angle 1$ and $\angle 2$ are supplementary angles. Given the measure of $\angle 1$, find $m\angle 2$.

10. $m\angle 1 = 147^\circ$

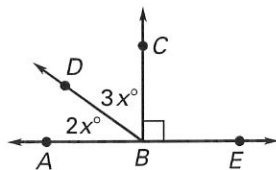
11. $m\angle 1 = 94^\circ$

12. $m\angle 1 = 38^\circ$

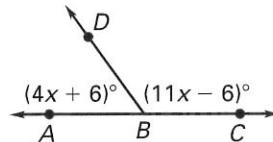
13. $m\angle 1 = 121^\circ$

Find $m\angle ABD$ and $m\angle DBC$.

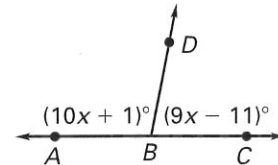
14.



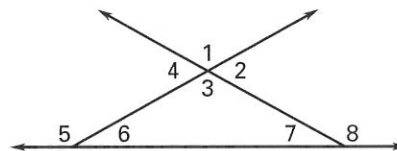
15.



16.



Use the diagram below. Tell whether the angles are vertical angles, a linear pair, or neither.



17. $\angle 1$ and $\angle 2$

18. $\angle 1$ and $\angle 3$

19. $\angle 2$ and $\angle 4$

20. $\angle 3$ and $\angle 4$

21. $\angle 5$ and $\angle 6$

22. $\angle 5$ and $\angle 7$

23. $\angle 6$ and $\angle 8$

24. $\angle 7$ and $\angle 8$