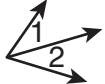
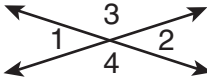

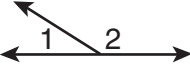
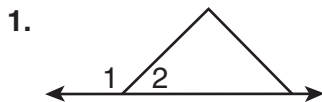


SKILL
25 **Skills Readiness**
Angle Relationships

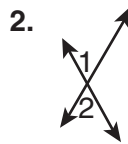
Angle Relationships	
Adjacent Angles	Vertical Angles
Definition: two angles that share a side and a vertex, but no interior points	Definition: two angles whose sides are opposite rays
Example: 	Example:  1 and 2 3 and 4
Complementary Angles	Supplementary Angles
Definition: two angles, the sum of whose measures is 90°	Definition: two angles, the sum of whose measures is 180°
Examples: 40° and 50° ; 	Examples: 60° and 120° ; 

Practice on Your Own

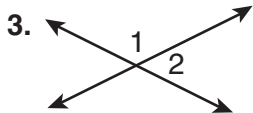
Circle the better description for each labeled angle pair.



complementary angles
supplementary angles



vertical angles
supplementary angles



adjacent angles
vertical angles

4. 35° and 55°

complementary angles
supplementary angles

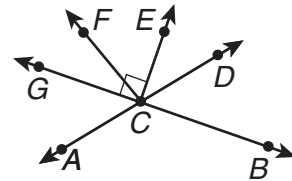
Use the diagram to the right to give an example of each angle pair.

5. adjacent angles _____

6. complementary angles _____

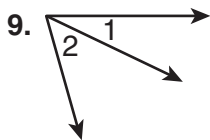
7. vertical angles _____

8. supplementary angles _____

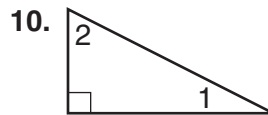


Check

Circle the better description for each labeled angle pair.



complementary angles
adjacent angles



complementary angles
adjacent angles

Use the diagram to the right to give an example of each angle pair.

11. vertical angles _____

12. complementary angles _____

13. adjacent angles _____

14. supplementary angles _____

