



Name: _____

Date: _____

1. An angle measures 141° . Which type is it?



obtuse

acute

right

2. An angle measures 109° . Which type is it?



right

obtuse

acute



3. An angle measures 127° . Which type is it?

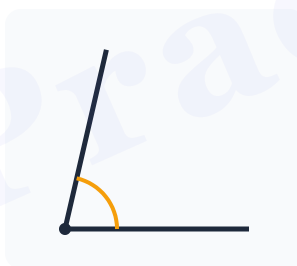


acute

obtuse

right

4. An angle measures 77° . Which type is it?



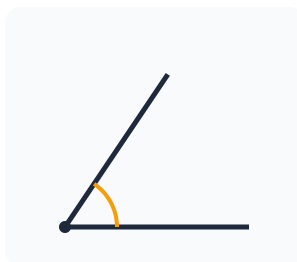
right

acute

obtuse



5. An angle measures 56° . Which type is it?

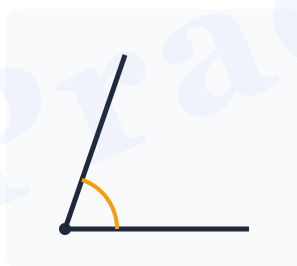


right

acute

obtuse

6. An angle measures 71° . Which type is it?



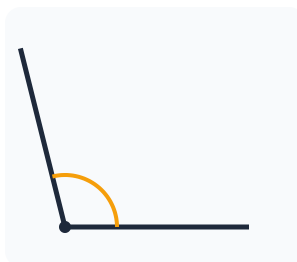
right

obtuse

acute



7. An angle measures 104° . Which type is it?



right

acute

obtuse

8. An angle measures 52° . Which type is it?



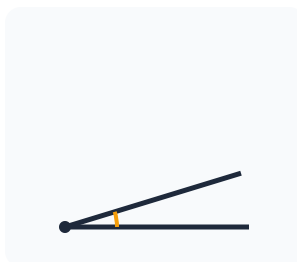
acute

obtuse

right



9. An angle measures 17° . Which type is it?



right

acute

obtuse

10. An angle measures 166° . Which type is it?



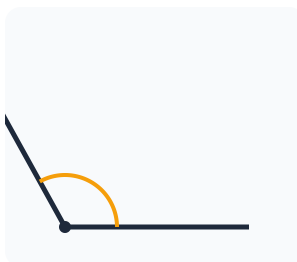
right

obtuse

acute



11. An angle measures 119° . Which type is it?

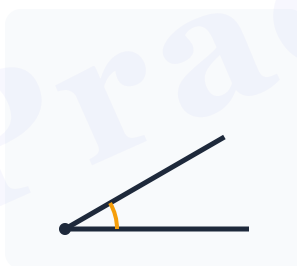


obtuse

acute

right

12. An angle measures 30° . Which type is it?



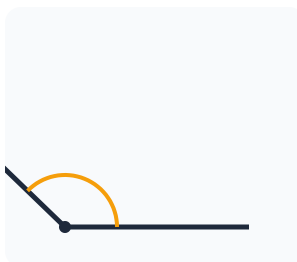
obtuse

acute

right



13. An angle measures 136° . Which type is it?



right

obtuse

acute

14. An angle measures 60° . Which type is it?



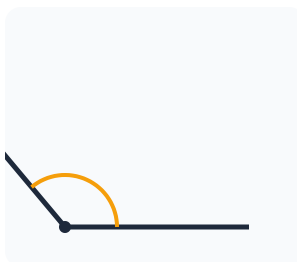
obtuse

right

acute



15. An angle measures 130° . Which type is it?



acute

right

obtuse

16. An angle measures 167° . Which type is it?



right

acute

obtuse



17. An angle measures 140° . Which type is it?



right

obtuse

acute

18. An angle measures 162° . Which type is it?



obtuse

right

acute



Answer Key

1. **obtuse** 141° is obtuse (between 90° and 180°).
2. **obtuse** 109° is obtuse (between 90° and 180°).
3. **obtuse** 127° is obtuse (between 90° and 180°).
4. **acute** 77° is acute (less than 90°).
5. **acute** 56° is acute (less than 90°).
6. **acute** 71° is acute (less than 90°).
7. **obtuse** 104° is obtuse (between 90° and 180°).
8. **acute** 52° is acute (less than 90°).
9. **acute** 17° is acute (less than 90°).
10. **obtuse** 166° is obtuse (between 90° and 180°).
11. **obtuse** 119° is obtuse (between 90° and 180°).
12. **acute** 30° is acute (less than 90°).
13. **obtuse** 136° is obtuse (between 90° and 180°).
14. **acute** 60° is acute (less than 90°).
15. **obtuse** 130° is obtuse (between 90° and 180°).
16. **obtuse** 167° is obtuse (between 90° and 180°).
17. **obtuse** 140° is obtuse (between 90° and 180°).
18. **obtuse** 162° is obtuse (between 90° and 180°).