

NAME: _____

1. Name times when the hands of a clock form an acute angle, a right angle, and an obtuse angle.

2. (a) What is the degree measure of a right angle?
(b) What is the degree measure of a straight angle?

3. The measure of angle B is 136° . Classify angle B .

[A] right [B] obtuse
[C] straight [D] acute

4. The measure of angle A is 50° . Classify angle A .

[A] obtuse [B] acute
[C] straight [D] right

5. The measure of angle C is 90° . Classify angle C .

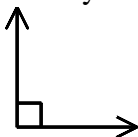
[A] acute [B] obtuse
[C] straight [D] right

6. Classify the angle below.



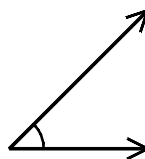
[A] acute [B] obtuse
[C] right [D] straight

7. Classify the angle below.



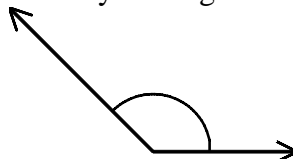
[A] obtuse [B] straight
[C] acute [D] right

8. Classify the angle below.



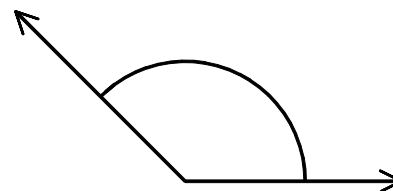
[A] obtuse [B] acute
[C] straight [D] right

9. Classify the angle below.



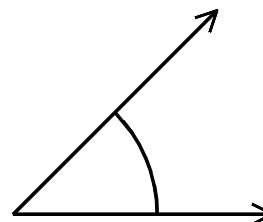
[A] obtuse [B] acute
[C] straight [D] right

10. Estimate the measure of the angle.



[A] about 155° [B] about 135°
[C] about 115° [D] about 180°

11. Estimate the measure of the angle.



[A] about 65° [B] about 25°
[C] about 45° [D] about 180°

Answers may vary. Sample: acute: 2:00;

[1] right: 9:00; obtuse: 3:55

(a) 90°

[2] (b) 180°

[3] B

[4] B

[5] D

[6] D

[7] D

[8] B

[9] A

[10] B

[11] C
