

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 .

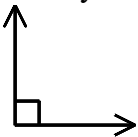
- [A] acute [B] obtuse
[C] straight [D] right

6. Classify the angle below.



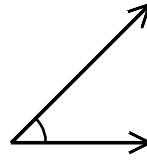
- [A] acute [B] obtuse
[C] right [D] straight

7. Classify the angle below.



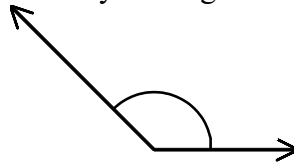
- [A] obtuse [B] straight
[C] acute [D] right

8. Classify the angle below.



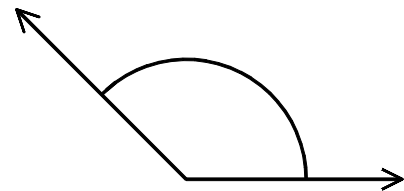
- [A] obtuse [B] acute
[C] straight [D] right

9. Classify the angle below.



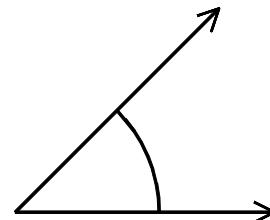
- [A] obtuse [B] acute
[C] straight [D] right

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°

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12. Draw a 60° angle.

17. Draw a 121° angle.

13. Draw a 114° angle.

18. Draw a 93° angle.

14. Draw a 110° angle.

19. Draw a 96° angle.

15. Draw a 58° angle.

20. Draw a 64° angle.

16. Draw a 66° angle.

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 _____

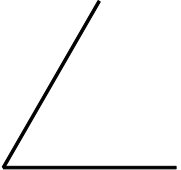
[7] D _____

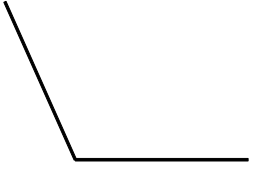
[8] B _____

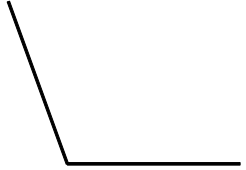
[9] A _____

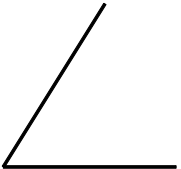
[10] B _____

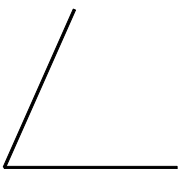
[11] C _____

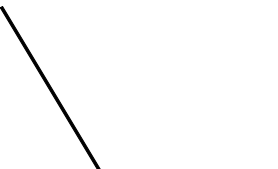
[12]  _____


[13]  _____


[14]  _____

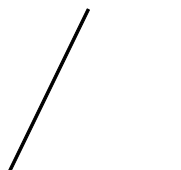
[15]  _____

[16]  _____

[17]  _____

[18]  _____

[19]  _____

[20]  _____