QUIZIZZ Worksheets

Name

Class

Date

Circles

Total questions: 20

Worksheet time: 19mins

Instructor name: Mr. Karan Dhawan

1. The distance halfway across the circle is called the...

a) circumference
b) area
c) diameter
d) radius

2. The distance from the center of the circle to any point on the circle is called the...

a) area
b) radius
c) diameter
d) circumference

3. The distance across the circle through the center is called the...

a) circumference
b) diameter
c) radius
d) area

4. The distance all the way across the circle is called the...

a) diameter
b) circumference
c) radius
d) area

5. The distance all the way around the circle is called the...

a) diameter
b) circumference
c) area
d) radius

6. The perimeter of a circle is usually called the...

a) area
b) diameter
c) circumference
d) radius

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7. The only 2 dimensional measurement of a circle is the...

a) diameter
b) area
c) radius
d) circumference

8. The space contained inside of a circle is called the...

a) circumference
b) radius
c) diameter
d) area

9. If you multiply $\pi \times d$ then you will get the...

a) radius
b) area
c) circumference
d) diameter

10. If you multiply $\pi \times r \times r$ then you will get the...

a) area
b) circumference
c) radius
d) diameter

11. If you multiply $2 \times r$ then you will get the...

a) circumference
b) radius
c) area
d) diameter

12. If you multiply $\frac{1}{2} \times d$ then you will get the...

a) circumference
b) radius
c) area
d) diameter

13. If a circle has a radius of 10 ft. then which statement is true?

a) The radius is 20 ft.
b) The radius is 5 ft.
c) The diameter is 5 ft
d) The diameter is 20 ft.

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14. If a circle has a diameter of 10 ft. then which statement is true?

a) The diameter is 20 ft.
b) The diameter is 5 ft
c) The radius is 5 ft.
d) The radius is 20 ft.

15. If a circle has a diameter of 16 ft. then which statement is true?

a) The diameter is 32 ft.
b) The radius is 32 ft.
c) The radius is 8 ft.
d) The diameter is 8 ft

16. If a circle has a radius of 16 ft. then which statement is true?

a) The diameter is 32 ft.
b) The radius is 32 ft.
c) The diameter is 8 ft
d) The radius is 8 ft.

17. If a circle has a radius of 5 ft. then which formula below is correct for the circumference?

a) π(5)(5)
b) π(10)(10)
c) π(5)
d) π(10)

18. If a circle has a radius of 5 ft. then which formula below is correct for the circumference?

a) π(5)(5)
b) π(5)
c) π(10)(10)
d) π(10)

19. If a circle has a radius of 5 ft. then which formula below is correct for the area?

a) π(10)(10)
b) π(5)
c) π(10)
d) π(5)(5)

20. If a circle has a diameter of 12 ft. then which formula below is correct for the area?

a) π(6)(6)
b) π(24)(24)
c) π(24)
d) π(12)(12)

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