

QUIZIZZ Worksheets**Circles**

Total questions: 20

Worksheet time: 19mins

Instructor name: Mr. Karan Dhawan

Name Class Date

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

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.

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) $\pi(5)(5)$
 - b) $\pi(10)(10)$
 - c) $\pi(5)$
 - d) $\pi(10)$
18. If a circle has a radius of 5 ft. then which formula below is correct for the circumference?
 - a) $\pi(5)(5)$
 - b) $\pi(5)$
 - c) $\pi(10)(10)$
 - d) $\pi(10)$
19. If a circle has a radius of 5 ft. then which formula below is correct for the area?
 - a) $\pi(10)(10)$
 - b) $\pi(5)$
 - c) $\pi(10)$
 - d) $\pi(5)(5)$
20. If a circle has a diameter of 12 ft. then which formula below is correct for the area?
 - a) $\pi(6)(6)$
 - b) $\pi(24)(24)$
 - c) $\pi(24)$
 - d) $\pi(12)(12)$