

## **Circles and Beyond Resources:**

**I can find the circumference of a circle.**

**I can find the diameter of a circle when given the radius.**

**I can find the radius of a circle when given a diameter.**

- <https://www.youtube.com/watch?v=Yb1HYyBfLfc>
- [https://www.khanacademy.org/math/algebra-basics/core-algebra-foundations/alg-foundations-circum\\_area\\_circles/v/circles-radius-diameter-and-circumference](https://www.khanacademy.org/math/algebra-basics/core-algebra-foundations/alg-foundations-circum_area_circles/v/circles-radius-diameter-and-circumference)
- <http://www.virtualnerd.com/middle-math/geometry-measurement/circle-circumference-from-radius.php>
- <http://www.virtualnerd.com/pre-algebra/perimeter-area-volume/circle-circumference-from-diameter.php>

**I can find the area of a circle.**

- [https://www.khanacademy.org/math/algebra-basics/core-algebra-foundations/alg-foundations-circum\\_area\\_circles/v/area-of-a-circle](https://www.khanacademy.org/math/algebra-basics/core-algebra-foundations/alg-foundations-circum_area_circles/v/area-of-a-circle)
- <http://www.virtualnerd.com/pre-algebra/perimeter-area-volume/circle-area-from-radius.php>
- <https://learnzillion.com/student/lessons/820-use-circumference-to-solve-for-area>

**I can find the volume of a cylinder.**

- <https://www.youtube.com/watch?v=y3TjAHV7esk>
- [http://www.virtualnerd.com/tutorials/?id=PreAlg\\_11\\_01\\_0017](http://www.virtualnerd.com/tutorials/?id=PreAlg_11_01_0017)
- <https://learnzillion.com/lessons/3540>

**I can find the volume of a cone.**

- <https://www.khanacademy.org/math/basic-geo/basic-geo-volume-surface-area/basic-geo-volumes/v/volume-cone-example>
- [http://www.virtualnerd.com/tutorials/?id=PreAlg\\_11\\_03\\_0011](http://www.virtualnerd.com/tutorials/?id=PreAlg_11_03_0011)
- <https://learnzillion.com/student/lessons/3616>

**I can find the volume of a sphere.**

- <https://www.khanacademy.org/math/basic-geo/basic-geo-volume-surface-area/basic-geo-volumes/v/volume-of-a-sphere>
- <http://www.virtualnerd.com/pre-algebra/perimeter-area-volume/sphere-volume-example.php>
- <https://learnzillion.com/student/lessons/3576-find-the-volume-of-a-sphere>