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NC STATE Animated Contrasting Cases in Geometry

V.2: Volume of a Cylinder

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V.2: Volume of a Cylinder

1) What are the similarities and differences between Damien and Sydney's methods?

Similarities	Differences

2) Can two cylinders with different dimensions have the same volume? Explain why or why not.

3) Will Sydney's method of slicing and stacking work for any 3-D shape, or will it only work for cylinders?

4) Find the volume of the following figure.





