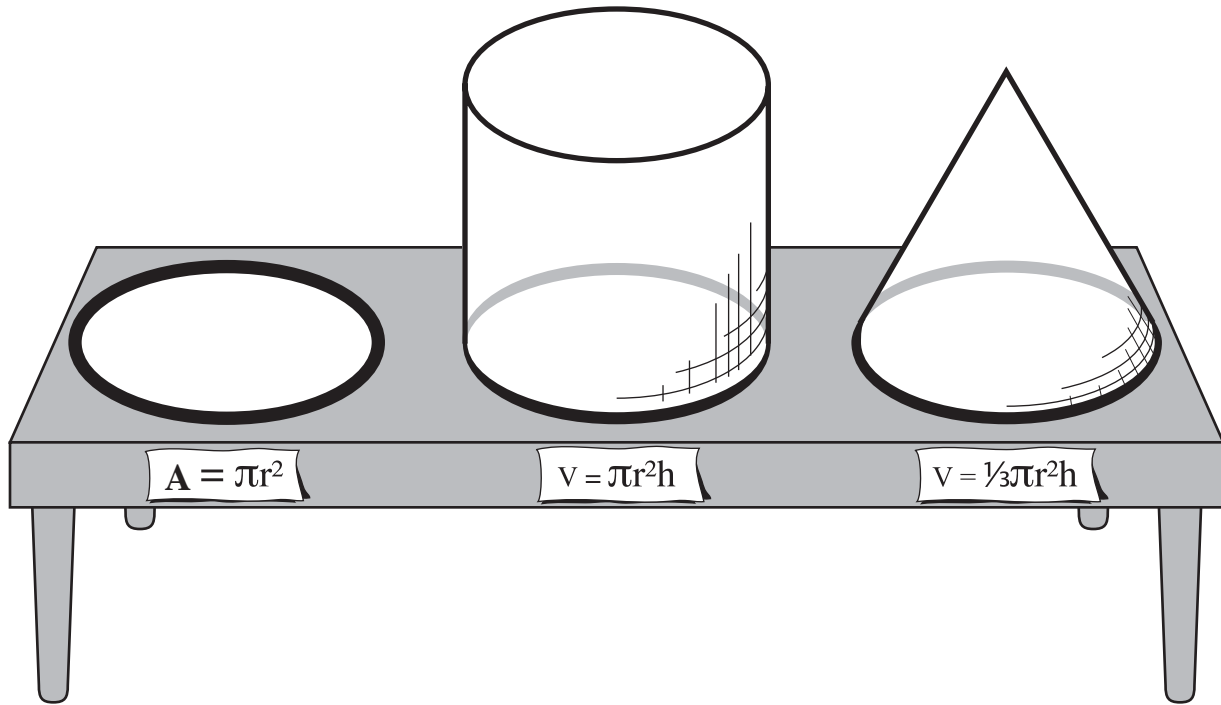


MathFLIX CHALLENGE

Volume of Cylinders and Cones

Use the data in the table to find the volume of cylinders and cones.



<i>Diameter</i>	<i>Radius</i>	<i>Height</i>	<i>Area of Circle</i>	<i>Volume of Cylinder</i>	<i>Volume of Cone</i>
2 cm		1 cm	3.14 (1) ² 3.14 cm ²	3.14 (1) ² (1)	
	1 cm	2 cm			2.09 cm ³
2 cm		3 cm			
4 cm		3 cm	3.14 (2) ² 12.56 cm ²		
6 cm		3 cm			