Name $\qquad$ HW \#9.5
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1. To make orange juice, the directions call for a can of orange juice concentrate to be mixed with three cans of water. What is the total volume of the orange juice you make, rounded to the nearest hundredth?


Find the height of the cylinder. Round to the nearest whole number.
2. Volume $=650 \mathrm{~cm}^{3}$


Find the volume of the cone. Round to the nearest tenth.
3.


Find the height of the cone. Round your answer to the nearest tenth.
4. Volume $=78 \mathrm{~cm}^{3}$


