

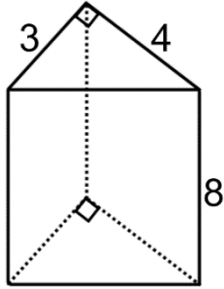
PRACTICE – VOLUME

Name _____

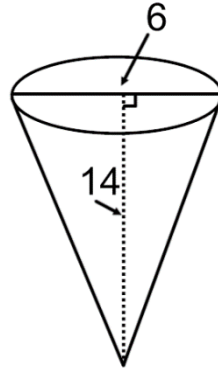
Show all work neatly, and circle your answers.

Find the volume of each figure. You should not round until the final answer, and round it to the nearest hundredth. You must show all work.

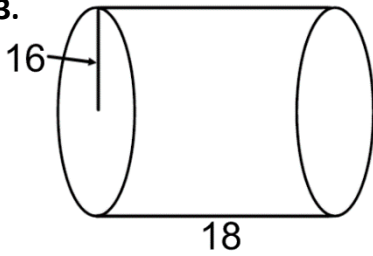
1.



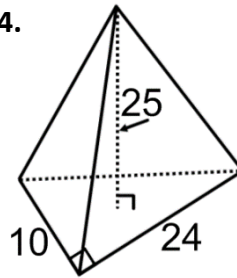
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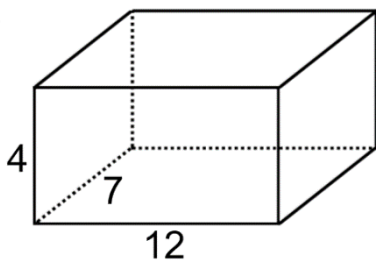
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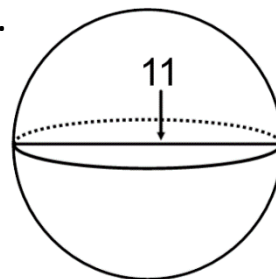
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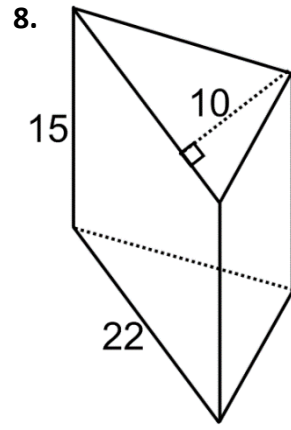
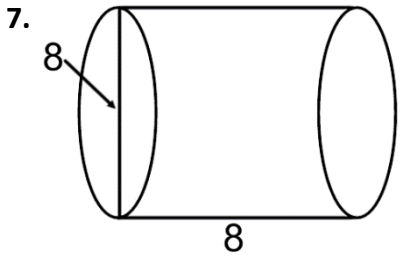


5.

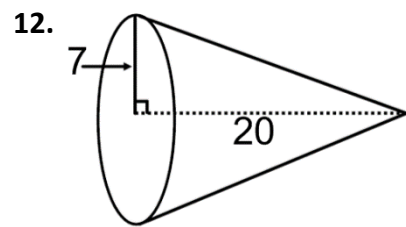
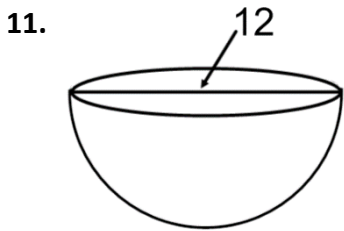
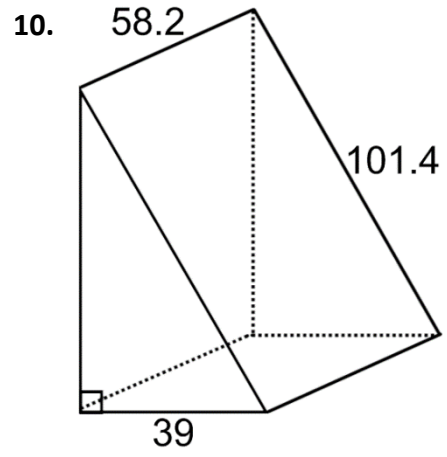
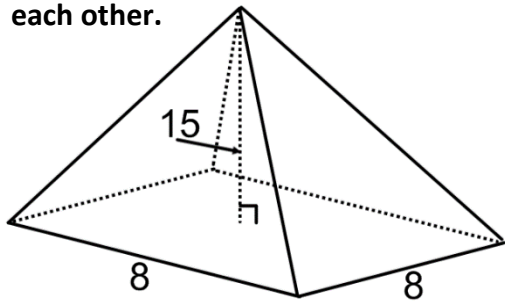


6.

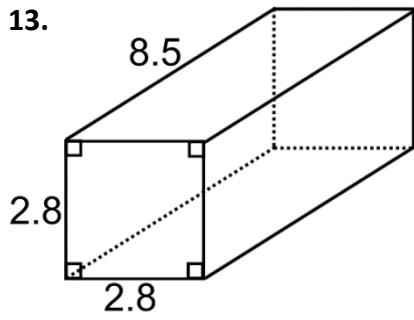




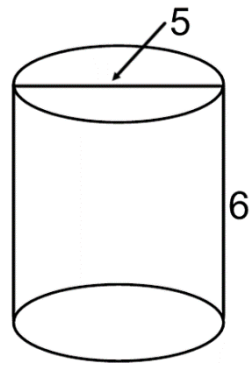
9. The edges of the base are \perp to each other.



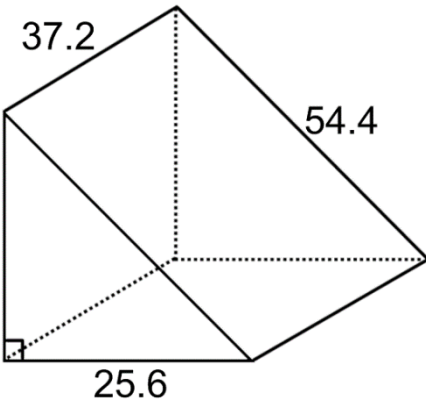
13.



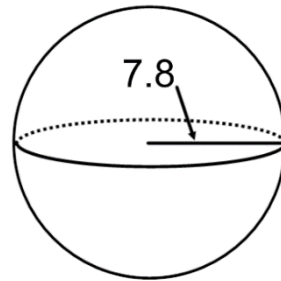
14.



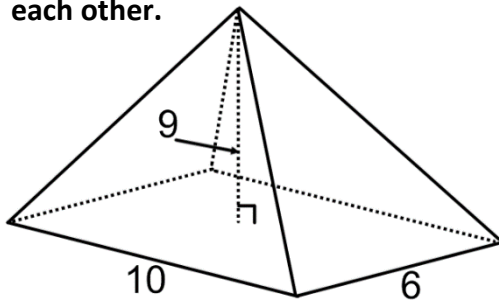
15.



16.



17. The edges of the base are \perp to each other.



18. Find the volume of an octagonal pyramid with base edges = 13, and height = 27.