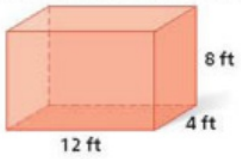
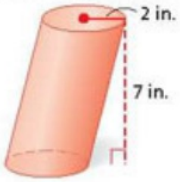
Describe the effect of each change on the volume of the given figure.

9. The dimensions are multiplied by $\frac{1}{4}$.

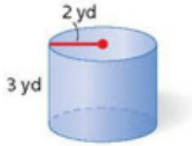


10. The dimensions are tripled.

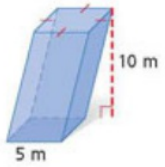


Describe the effect of each change on the volume of the given figure.

20. The dimensions are multiplied by 5.

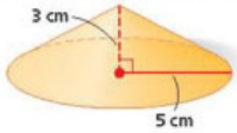


21. The dimensions are multiplied by $\frac{3}{5}$.



Describe the effect of each change on the volume of the given figure.

9. The dimensions are tripled.

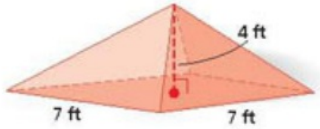


10. The dimensions are multiplied by $\frac{1}{2}$.

Describe the effect of each change on the volume of the given figure.

20. The dimensions are multiplied by $\frac{1}{3}$.

21. The dimensions are multiplied by 6.



Online

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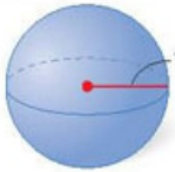
Describe the effect of each change on the given measurement of the figure.

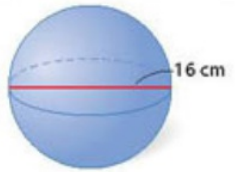
9. surface area

The dimensions are doubled.



10. volume

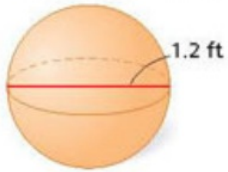
The dimensions are multiplied by $\frac{1}{4}$.



Describe the effect of each change on the given measurement of the figure.

20. surface area

The dimensions are multiplied by $\frac{1}{5}$.



21. volume

The dimensions are multiplied by 6.