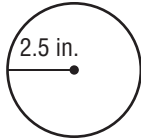


Chapter Quiz

Make sure you use your formulas you took notes on from lesson 1 through lesson 4. Good luck.

Find the circumference of each circle. Round to the nearest tenth. Use 3.14 or $\frac{22}{7}$ for π .

1.



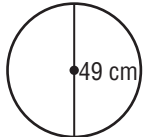
-3 for no units listed

-3 not rounding to nearest tenth

$$\frac{17}{28}$$

1. ~~7.85~~ _____

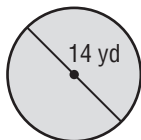
2.



2. ~~76.93~~ _____

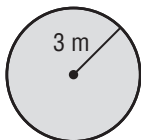
Find the area of each figure. Round to the nearest tenth. Use 3.14 or $\frac{22}{7}$ for π .

3.



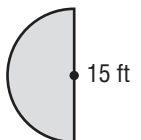
3. ~~21.98~~ _____

4.



4. ~~9.42~~ _____

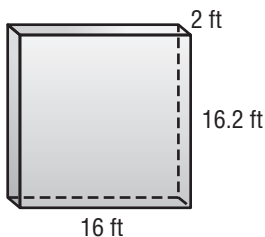
5.



5. ~~23.55?~~ _____

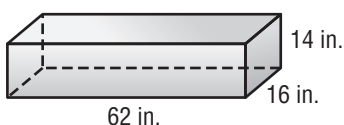
Find the volume of each figure. Round to the nearest tenth if necessary.

6.



6. 518.4 ft³

7.



7. 13,888 in³