Chapter Quiz

$\dfrac{22}{28}$
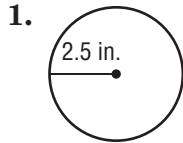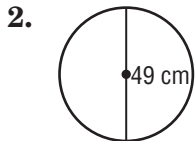
Make sure you use your formulas you took notes on from lesson 1 through lesson 4. Good luck.

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

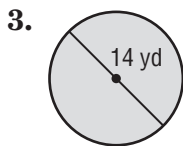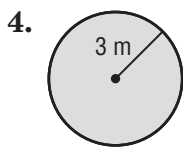-3 for not rounding to the nearest 10th

1.

2.5 in.

2.

49 cm

1. ___=15.7 in_____

2. ___=153.86 cm_____

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

3.

14 yd

4.

3 m

-2 units not squared

3. ___=153.86 yd_____

4. ___=28.26 m_____

5.

15 ft
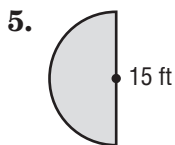
5. ___=176.625 ft_____

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

6.

2 ft

16.2 ft

16 ft
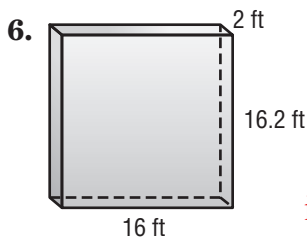
i´ll give this to you, I believe you forgot

6. ___=518.4 cubed ft_____

7.

14 in.

16 in.

62 in.

7. ___=13,888 in cubed_____