

Name: _____ Period: _____ Date: _____

Homework 12-1
Area & Perimeter

Unit 12

Review

1. $|-8| + |4|$

2. $6 + 3(7 - 2)$

3. $28 \div -7 =$

4. $9 + (-4) + (-6)$

5. $3(-x + 7)$

6. $x - 6 + 2x - 4$

7. $45 \div 5 + 36 \div 4$

8. Round to the nearest tenth: **78.09**

9. Change to a decimal: **98.6%**

10. Compare using $<$, $>$ or $=$:

-34.05 _____ -34.04

11. $(-3 + 4y)(-5)$

12. $-|-3|$ _____ $|3|$

13. $650 \text{ cm} =$ _____ m

14. $-4b - 3(b + 5)$

15. $(4 + 2) \cdot (7 + 4)$

16. $52 \text{ L} =$ _____ kL

17. Write in standard form: 8.25×10^{-4}

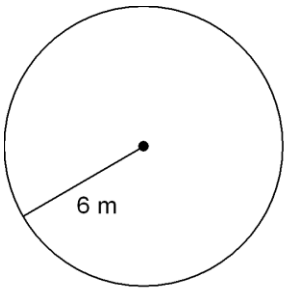
18. Round to the nearest hundredth: **8.203**

19. $-7(-6p - 3)$

20. $(11 \cdot 4 - 10) \div 2$

Find the area and perimeter of each figure. Round to the nearest tenth when necessary.

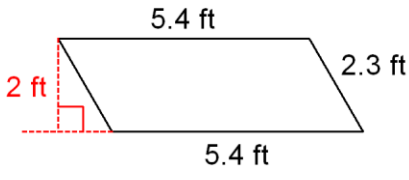
21.



Area: _____

Circumference: _____

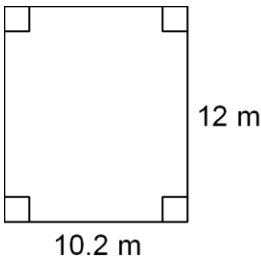
22.



Area: _____

Perimeter: _____

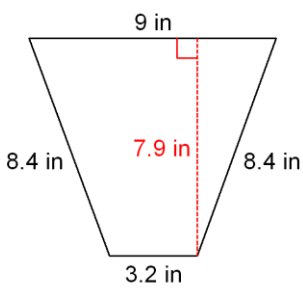
23.



Area: _____

Perimeter: _____

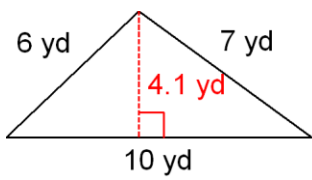
24.



Area: _____

Perimeter: _____

25.



Area: _____

Perimeter: _____