

Weekly Review # 36

Name: _____

Block: _____

1. If Darrel drove 128 miles in 2.5 hours, how far did he travel in 1 hour?

2. Put the number in order from least to greatest.

82.5%, $\frac{6}{7}$, 1.8, $\frac{7}{6}$

3. For every 36 people that buy tickets to see *Star Wars Episode VII, The Force Awakens*, 2 people give their tickets away. What is the ratio of people who buy tickets to people who give their tickets away?

4. Which of these is the standard form of twenty and sixty-three thousandths?

A. 20,063

C. 20.6300

B. 20.6300

D. 20.063

5. Horatio is painting his bedroom. The four walls are each all 7 feet tall and 12 feet wide. He has a door that takes up 18 square feet and a window that takes up 9 square feet. How much wall space does he need to paint?

6. 54.2×5.3

7. Janice is researching retirement ages for professional baseball players. The ages are listed below. Should she use the mean, median, or mode to describe the average retirement age?

32, 55, 33, 37, 35, 36, 33, 36, 37, 34, 35

8. At Marlinton High School, 360 students voted for the Homecoming Queen. Susan received $\frac{2}{3}$ of the vote and Justine received the rest. What is the number of votes that Justine received?

9. Solve:

$$\frac{1}{4} \div 3\frac{1}{2}$$

10. Solve.

$$462 \text{ feet} = \underline{\hspace{2cm}} \text{ miles}$$