Lesson 9.1 and 9.3 Worksheet

Write the percent as a fraction.

1.   88%   2.   48%   3.   39%

Write the fraction as a percent.

4. $\frac{4}{5}$ 5. $\frac{3}{10}$ 6. $\frac{14}{25}$

Find the percent of the number.

7.   40% of 85   8.   25% of 64   9.   15% of 200

10.   88 of the 220 seventh graders at Southwest Junior High school are involved in after school activities. What percent of the seventh graders are not involved in after school activities?

Write the percent as a decimal.

1. 34%

2. 175%

3. 0.8%

Write the decimal as a percent.

4. 0.29

5. 4.132

6. 0.00688

Write the fraction as a percent. Round to the nearest tenth of a percent.

7. $\dfrac{7}{18}$

8. $\dfrac{15}{21}$

9. $\dfrac{13}{54}$

Complete the statement using <, >, or =.

10. 0.25% _____ 0.025

11. 8.1 _____ 81%

12. 0.034 _____ 3.4%

13. About 0.6% of Nebraska's total area is water. The total area of Nebraska is 77,354 square miles. How many square miles of Nebraska's total area is water?