Math 6 Percent Test Review #2

NAME _____

Write each percent as a __fraction__ in simplest form.

1. 26% = _____

2. 185% = _____

Write each percent as a __decimal__.

3. 7% = _____

4. 15% = _____

5. 308% = _____

6. 9.4% = _____

Find the percent of each number.

7. 46% of 150

8. 9% of 75

Find the percent of each number.

9. 2.7% of 19

10. 0.08% of 52

Write a __Percent Proportion,__ and __solve__ each problem. Show each step.

11. What is 65% of 85?

12. 15 is 20% of what number?

Translate the word problem into a simple question using the words __is__ and __of__. Then set up a proportion and solve.

13. Trey deposited $22 into his savings account. This was 40% of the money he received for his birthday. How much money did Trey receive for his birthday?

14. There were 16 people in Jeff's snowboarding class. 25% of them had never tried snowboarding before. How many people in Jeff's class had never tried snowboarding before?