

% Practice – 2 Ways

7th Grade Math

NAME _____

On this practice worksheet, you will be expected to solve each of the following problems using each of the two strategies learned today:

Creating an Equation	Creating a Proportion (with Picture)
1. What is 8% of 64?	1. What is 8% of 64?
2. 5 is 30% of what number?	2. 5 is 30% of what number?
3. 8 is what percent of 20?	3. 8 is what percent of 20?
4. 14% of 55 is what?	4. 14% of 55 is what?

5. 16 is what percent of 18?	5. 16 is what percent of 18?
6. 10 is 75% of what number?	6. 10 is 75% of what number?
7. 95% of 88 is what?	7. 95% of 88 is what?
8. What is 3% of 12?	8. What is 3% of 12?
9. 8 is 85% of what?	9. 8 is 85% of what?
10. 22 is what percent of 25?	10. 22 is what percent of 25?