

Name \_\_\_\_\_

**Percent 3:** 100% means 100 hundredths or  $\frac{100}{100}$ . This, of course, is equal to "1" because any number divided by itself is equal to 1. So, 100% of something means all of it. Sometimes we talk about increases in something (profits, for example) in terms of percent. If you made 200% profit in selling something (a pencil?) to a friend, you have doubled your money. Remember, to change any decimal number to a percent, simply move the decimal point 2 places to the right and add a percent sign. 32.45 becomes 3245% and 12 becomes 1200%  
 Change all decimal numbers below into percents:

- |      |      |       |      |
|------|------|-------|------|
| 1.   | 2.   | 3.    | 4.   |
| 1.3  | 1.13 | 1.005 | 2.46 |
| 5.   | 6.   | 7.    | 8.   |
| 1.09 | 3.8  | 72    | 2.95 |
| 9.   | 10.  | 11.   | 12.  |
| .06  | 2.3  | .001  | 5.83 |

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