

WARM UP

MATH COURSE I

Ordering
Numbers

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ORDERING NUMBERS

What method would you use to order $\frac{1}{3}$, 0.45, and 18% from least to greatest?

DRAW A NUMBER LINE

- Use benchmarks, 0, $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, 1 to draw a number line. (Add $\frac{1}{8}$, $\frac{3}{8}$, $\frac{5}{8}$, $\frac{7}{8}$ if necessary)
- Ex. $\frac{1}{3}$, 0.45, and 18%

CONVERT

$1/3$, 0.45, and 18%

You choose!

1) Make them all fractions with a common denominator:

2) Make them all percents:

3) Make them all decimals:

Which one is easier? fractions, percents, decimals?

YOU TRY!

Answer questions 42-45 on page 334.