

## Prealgebra Review #6: Decimals & Fractions

Write the decimal as a fraction. Do not write in lowest terms.

1) 0.208

2) 7.7

Add or subtract as indicated without using a calculator. Make sure that your answer is reasonable by estimating first.

3)  $9.960 + 5.092$

4)  $15.460 - 11.907$

Multiply or divide as indicated without using a calculator. Make sure that your answer is reasonable by estimating first.

5)  $8.2 \times 1.7$

6)  $48.9 \div 5$

Change the fraction to a decimal. Round as indicated.

7)  $\frac{12}{17}$  ten thousandths

8)  $\frac{4}{3}$  tenths

9)  $1\frac{15}{29}$  two decimal places

Write the fraction as a decimal using the bar notation.

10)  $\frac{2}{3}$