

Change this fraction to a decimal:

$$\frac{5}{10}$$

{think: how do I say it? "five tenths"}

{ what place value is after a decimal point?}



{think: MONEY – "five tenths" is half; what is HALF of a dollar - \$.50}

Write the fraction in lowest terms:

$$\frac{6}{18}$$

{think: can I divided the numerator (top) and denominator (bottom) by the smaller number?}

Add or Subtract Fractions:

$$\frac{21}{46} + \frac{13}{46} =$$

{think: never ever ever ever never add or subtract denominators (bottoms)}

Convert to a fraction:

$$.25$$

{think: what is my trick? Put a 1 under the decimal and zeros under every number you see – REWRITE the fraction NEXT TO the DECIMAL with no decimal point}

Evaluate the expression when x = 2

$$x + 2$$

$$5 - x$$

{think: if x is 2 then I'll just write a 2 over the x and add or subtract}

**Practice subtracting with regrouping
with someone at home:**

$$\begin{array}{r} 4.78 \\ - 1.69 \\ \hline \end{array}$$

{think: can I take 9 apples away from 8 apples? Did I bring down the decimal point?}

SOLVE: $0.32 - .1 =$

{think: I have to REWRITE this and line up the decimals and THEN subtract – THIS IS NOT 2 take away 1}

**PRACTICE THESE WITH
SOMEONE AT HOME UNTIL YOU
CAN DO THEM:**

$$\begin{array}{r} 42 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \times 13 \\ \hline \end{array}$$