

Multiplying Decimals

$$\begin{array}{r} 14.21 \\ \times 3.1 \\ \hline \end{array}$$

$$\begin{array}{r} 7.34 \\ \times 2.1 \\ \hline \end{array}$$

$$\begin{array}{r} 5.42 \\ \times 5.0 \\ \hline \end{array}$$

Putting fractions in order from least to greatest

$$\frac{3}{4}, \frac{2}{12}, \frac{14}{16}, \frac{5}{10}$$

Change each decimal into a percent

$$.45 \text{ _____}$$

$$3.76 \text{ _____}$$

$$.976 \text{ _____}$$

Change each percent to a decimal

$$97\% \text{ _____}$$

$$123\% \text{ _____}$$

$$9765\% \text{ _____}$$

Change each fraction into a decimal

$$\frac{4}{9} \text{ _____}$$

$$\frac{13}{26} \text{ _____}$$

$$\frac{22}{142} \text{ _____}$$

Adding and Subtracting Fractions

$$\frac{7}{9} - \frac{5}{27} \text{ _____}$$

$$\frac{12}{16} + \frac{4}{2} \text{ _____}$$

$$\frac{6}{8} - \frac{9}{24} \text{ _____}$$

Multiplying and Dividing Fractions

$$\frac{14}{3} \times \frac{2}{4} \text{ _____}$$

$$\frac{3}{6} \div \frac{13}{4} \text{ _____}$$

$$\frac{21}{22} \times \frac{6}{21} \text{ _____}$$

Evaluate and substitute for each variable

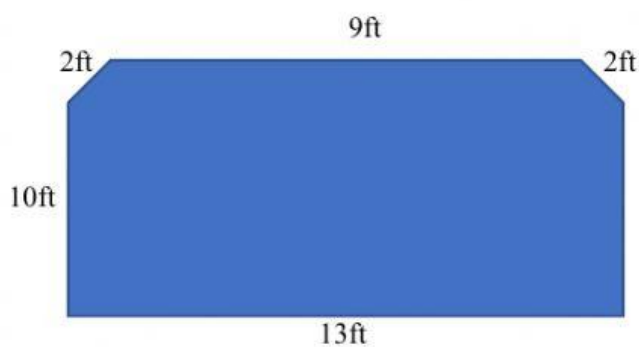
$2a - 5b$ for $a = 10$ and $b = 1$ _____

$\frac{X+2}{4}$ for $x = 6$ _____

Solve each and check your answers

$x - 2 = 5$ _____

$5x = 15$ _____



This is the shape of my backyard and I would like to put up a wooded fence to keep in my three dogs. How much Fence do I need to purchase from the Home Depot.

George and his friends went to the movies. They purchased 2 adult tickets, 5 student tickets, and 2 child tickets. How much did they spend all together on movie tickets?

Theater Ticket Prices	
Adult	\$12
Student	\$10
Child	\$8

Order of operations

$(6+14) + 7 - (5-2)$

$(-2+4)(4+2)$

$-(4 - 3) + (7 -4)$

$8 \times 6 + 4 - 3 + (9 + 8)$

$(8 \div 2) \times (14 + -6)$

Calculate the Exponents

$6^3 =$ _____

$4^6 =$ _____

$5^2 + 3^3 =$ _____

$10^3 - 9^2 =$ _____

$13^3 + 2 - 13^3 =$ _____

Greater Than, Less Than, or Equal Too

$\frac{6}{9} > \frac{4}{8}$

$\frac{5}{15} > \frac{25}{45}$

$\frac{9}{9} < \frac{14}{14}$

$\frac{12}{24} > \frac{2}{3}$