

$$5x + 3y \text{ if } x=5 \text{ and } y=3/5$$

~~$$5x + 3y$$~~

$$5(5) + 3\left(\frac{3}{5}\right)$$

$$5(5) + 3(.6)$$

$$25 + 3(.6)$$

$$25 + 1.8$$

$$26.8$$

$$6x(2y+1) \text{ if } x=1/2 \text{ and } y=1\frac{2}{3}$$

$$6 \times (0.5) ((2 \cdot 1.67) + 1)$$

$$6 \times (0.5) (3.34 + 1)$$

$$3 (3.34 + 1)$$

$$3 (4.34) = 13.02$$

With fractions

$$6\left(\frac{1}{2}\right)\left(2 \cdot \frac{5}{3} + 1\right)$$

$$6\left(\frac{1}{2}\right)\left(\frac{10}{3} + 1\right)$$

$$6\left(\frac{1}{2}\right)\left(4\frac{1}{3}\right)$$

$$3 \times 4\frac{1}{3} = 13$$

$$4x^2 \text{ if } x=9$$

$$4 \cdot (9)^2$$

$$4 \cdot 81$$

$$324$$

$$(4x)^2$$

$$(4 \cdot 9)^2$$

$$144$$