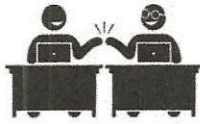
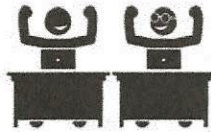




Communication



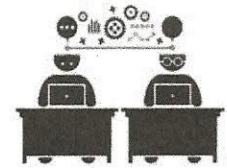
Successful Partnership



Encouragement



Solving Problem Together



Collaboration

## Lesson 6-1 Classwork

## No Calculators

a)  $\underline{\underline{7x+5}} - \underline{\underline{x-8}}$

$$\underbrace{7x-x} \quad \underbrace{+5-8}$$

$$\underline{\underline{6x-3}}$$

e)  $\underline{\underline{3x-5}} - \underline{\underline{5x+6}}$

$$\underbrace{3x-5x} \quad \underbrace{-5+6}$$

$$\underline{\underline{-2x+1}}$$

b)  $\underline{\underline{-4x-3}} + \underline{\underline{x-8}}$

$$\underbrace{-4x+x} \quad \underbrace{-3-8}$$

$$\underline{\underline{-3x-11}}$$

f)  $\underline{\underline{-2x+4}} - \underline{\underline{x-7}}$

$$\underbrace{-2x-x} \quad \underbrace{+4-7}$$

$$\underline{\underline{-3x-3}}$$

c)  $\underline{\underline{x+4}} - \underline{\underline{5x-2}}$

$$\underbrace{x-5x} \quad \underbrace{+4-2}$$

$$\underline{\underline{-4x+2}}$$

g)  $\underline{\underline{-x-3}} + \underline{\underline{5x+5}}$

$$\underbrace{-x+5x} \quad \underbrace{-3+5}$$

$$\underline{\underline{4x+2}}$$

d)  $\underline{\underline{-3x-5}} + \underline{\underline{7x+4}}$

$$\underbrace{-3x+7x} \quad \underbrace{-5+4}$$

$$\underline{\underline{4x-1}}$$

h)  $\underline{\underline{x+3}} - \underline{\underline{5x-5}}$

$$\underbrace{x-5x} \quad \underbrace{+3-5}$$

$$\underline{\underline{-4x-2}}$$

i)  $\underline{\underline{4x+7}} - \underline{\underline{x-8}}$   
 $\underbrace{4x-x} + \underbrace{+7-8}$   
 $\underline{\underline{3x-1}}$

m)  $\underline{\underline{2x-3}} - \underline{\underline{5x+6}}$   
 $\underbrace{2x-5x} - \underbrace{-3+6}$   
 $\underline{\underline{-3x+3}}$

j)  $\underline{\underline{-2x-4}} + \underline{\underline{x-8}}$   
 $\underbrace{-2x+x} - \underbrace{4-8}$   
 $\underline{\underline{-x-12}}$

n)  $\underline{\underline{-5x+1}} - \underline{\underline{x-7}}$   
 $\underbrace{-5x-x} + \underbrace{+1-7}$   
 $\underline{\underline{-6x-6}}$

k)  $\underline{\underline{x+5}} - \underline{\underline{6x-2}}$   
 $\underbrace{x-6x} + \underbrace{+5-2}$   
 $\underline{\underline{-5x+3}}$

o)  $\underline{\underline{-x-2}} + \underline{\underline{4x+5}}$   
 $\underbrace{-x+4x} - \underbrace{-2+5}$   
 $\underline{\underline{3x+3}}$

l)  $\underline{\underline{-4x-5}} + \underline{\underline{7x+3}}$   
 $\underbrace{-4x+7x} - \underbrace{5+3}$   
 $\underline{\underline{3x-2}}$

p)  $\underline{\underline{x+6}} - \underline{\underline{7x-5}}$   
 $\underbrace{x-7x} + \underbrace{+6-5}$   
 $\underline{\underline{-6x+1}}$