

Name:

Period:



Communication



Successful Partnership



Encouragement



Solving Problem Together



Collaboration

Lesson 6-3 Classwork

No Calculators

Use Distributive Property!

a) $-2(x - 5)$

e) $-4(-3x + 1)$

b) $-2(-x - 5)$

f) $-4(-2x - 3)$

c) $-2(-x + 5)$

g) $-5(-4x + 2)$

d) $-5(-7x - 4)$

h) $-5(-x - 5)$

Solve for n !

a) $-3(x - 6) = -3x + n$

e) $4(-5x + 2) = nx + 8$

b) $-5(-x - 4) = 5x + n$

f) $-5(-2x + 3) = 10x + n$

c) $-3(-x + 2) = 3x + n$

g) $-3(-6x + 1) = nx - 3$

d) $-4(-6x - 3) = nx + 12$

h) $-3(-x - 4) = 3x + n$