

Name: _____
Date: _____

Solving 2 Step Equations

Show all steps:

Part A:
1) $4x - 3 = 9$

6) $2(x+2) = -8$ (bonus question)

2) $x + 5 = 10$

7) $3x - 4 = 5$

3) $3x + 6 = 15$

8) $8p + 3 = -29$

4) $4x - 2 = 10$

9) $63 = 7 + 28b$

5) $4x + 3 = -5$

10) $7 = 3x - 2$

$$11) 4x + 1 = 13$$

$$16) 9 + 4x = 17$$

$$2) 2x + 1 = 9$$

$$17) 4x - 2 = 20$$

$$3) 8x - 1 = 63$$

$$18) 3x + 5 = 23$$

$$4) 5b + 2 = 17$$

$$19) 3x + 2 = 23$$

$$5) 7x - 3 = 32$$

$$20) 2x + 6 = 10$$

Part B:

1) $4x + 6 = 30$

6) $5x - 7 = -7$

2) $3x + 6 = 0$

7) $5x - 3.3 = 7.2$

3) $-8 + 8x = 56$

8) $3 = 0.2x - 7$

4) $19 + 13x = 32$

9) $1.3x + 1.5 = 5.4$

5) $1x + 1 = 11$

10) $5.2 + 5x = 20.2$

Integer Practice: Solve the Following

Plus Order of Operations.

$$1) -3(2-3) + 5(2-6) =$$



$$2) -3 - (-5 + 3 - 2)(5 + 1) =$$

$$3) -2^2 + 5(1 - 2 + 6) =$$

$$4) -2^3 - 5(1 + 2 - 6) =$$

$$5) -12^2 + (3^2 - 2^2) + 1 =$$

$$6) 10^3 - (100 - 1) + 2^3$$

$$7) 3^2 - 2^3(1-3) + (2+1-5) =$$

