

Name: _____

Date: _____

Two-Step Equations**Solve each equation.**

1) $(-12x) + 20 = 32$

2) $8(14 + 2x) = (-34)$

3) $\frac{x}{8} - 12 = 4$

4) $3(x + 5) = 12$

5) $\frac{x}{4} + 12 = 20$

6) $110 = (-5)(2x - 6)$

7) $(-12)(2x - 3) = (-12)$

8) $12(2x + 4) = 60$

9) $6(1 + x) = 12$

10) $\frac{x+6}{5} = (-5)$



1) $(-12x) + 20 = 32$

-1

2) $8(14 + 2x) = (-34)$

$-\frac{73}{8}$

3) $\frac{x}{8} - 12 = 4$

128

4) $3(x + 5) = 12$

-1

5) $\frac{x}{4} + 12 = 20$

32

6) $110 = (-5)(2x - 6)$

-8

7) $(-12)(2x - 3) = (-12)$

2

8) $12(2x + 4) = 60$

0.5

9) $6(1 + x) = 12$

1

10) $\frac{x+6}{5} = (-5)$

-31