

Solve each equation.Corrective Assignment #3
Section 0.1

1) $-119 = 9x - 2$

2) $1 = 8x + 1$

3) $9 + \frac{p}{2} = 11$

4) $-1 + \frac{x}{7} = 1$

5) $7 = \frac{5 + n}{2}$

6) $1 = \frac{m + 7}{8}$

7) $-3x - 2 = -5$

8) $18 = 3 - 3n$

9) $-2 = \frac{r - 3}{2}$

10) $-6 = 3 - 3b$

$$11) \frac{n}{2} + 1 = 1$$

$$12) \frac{k-2}{2} = -4$$

$$13) 17 = -1 - 3a$$

$$14) -3 = 8k - 8 - 7k$$

$$15) -5a - 2a = 7$$

$$16) 4 = x + 2 + 6$$

$$17) -8p + 5 + 6p = 19$$

$$18) -5n - 1 + 6n = 2$$

$$19) -12.099 = 3.7(-4.57 + p)$$

$$20) -31.18 = -3.7m - 3.8$$

Answers:

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|----------|---------|-----------|-----------|
| 1) {-13} | 2) {0} | 3) {4} | 4) {14} |
| 5) {9} | 6) {1} | 7) {1} | 8) {-5} |
| 9) {-1} | 10) {3} | 11) {0} | 12) {-6} |
| 13) {-6} | 14) {5} | 15) {-1} | 16) {-4} |
| 17) {-7} | 18) {3} | 19) {1.3} | 20) {7.4} |