

Name : _____ Score : _____

Teacher : _____ Date : _____

1) $\frac{1}{5}|s| = 21$

6) $|\frac{-3}{5}|b = 24$

2) $\frac{2}{|c+9|} = 13$

7) $2|h| = 20$

3) $|7k| = 26$

8) $|9r| - 16 = 7$

4) $|4n| = 26$

9) $|-f| + 12 = 22$

5) $|-7v - 25| = 10$

10) $|9a| = 12$

Name : _____ Score : _____

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1) $\frac{1}{5}|s| = 21$

$s = \{ 105.00, -105.00 \}$

6) $|\frac{-3}{5}|b = 24$

$b = 40.00$

2) $\frac{2}{|c+9|} = 13$

$c = \{ -8.85, -9.15 \}$

7) $2|h| = 20$

$h = \{ 10.00, -10.00 \}$

3) $|7k| = 26$

$k = \{ 3.71, -3.71 \}$

8) $|9r| - 16 = 7$

$r = \{ 2.56, -2.56 \}$

4) $|4n| = 26$

$n = \{ 6.50, -6.50 \}$

9) $|-f| + 12 = 22$

$f = \{ 10, -10 \}$

5) $|-7v - 25| = 10$

$v = \{ -5.00, -2.14 \}$

10) $|9a| = 12$

$a = \{ 1.33, -1.33 \}$