

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

## Solve the Equations

Round your answers to the nearest hundredth if needed.

1)  $\frac{24 + z}{7} = 17$

6)  $\frac{4}{5}x + 11 = -7$

2)  $\frac{n + 20}{-4} = -13$

7)  $24 + \frac{2}{5}a = 27$

3)  $\frac{b + 14}{8} = 10$

8)  $\frac{f - 13}{22} = -2$

4)  $\frac{27 - r}{17} = 4$

9)  $\frac{d - 29}{-21} = -14$

5)  $\frac{19 - h}{-12} = -8$

10)  $9c + 7 = -8$



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## Solve the Equations

Round your answers to the nearest hundredth if needed.

1)  $\frac{24 + z}{7} = 17$   
 $z = 95.00$

6)  $\frac{4}{5}x + 11 = -7$   
 $x = -22.50$

2)  $\frac{n + 20}{-4} = -13$   
 $n = 32.00$

7)  $24 + \frac{2}{5}a = 27$   
 $a = 7.50$

3)  $\frac{b + 14}{8} = 10$   
 $b = 66.00$

8)  $\frac{f - 13}{22} = -2$   
 $f = -31.00$

4)  $\frac{27 - r}{17} = 4$   
 $r = -41.00$

9)  $\frac{d - 29}{-21} = -14$   
 $d = 323.00$

5)  $\frac{19 - h}{-12} = -8$   
 $h = -77.00$

10)  $9c + 7 = -8$   
 $c = -1.67$

