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

Score:

Teacher:

Date:

## **Solve the Equations**

Round your answers to the nearest hundredth.

1) 
$$\frac{1}{4} = k - \frac{2}{7}$$

6) 
$$29\frac{2}{3} = 16\frac{1}{6} + h$$

2) 
$$-29\frac{5}{6} = 13\frac{7}{8}x$$

7) 
$$r + 18\frac{3}{8} = -10\frac{3}{4}$$

3) 
$$20\frac{3}{4} + n = -10$$

8) 
$$f - 18\frac{5}{7} = -\frac{3}{4}$$

4) 
$$8\frac{2}{5}c = 18\frac{3}{7}$$

9) 
$$\frac{6}{7} + y = -4$$

5) 
$$z - 23 = -10\frac{1}{9}$$

10) 
$$s - \frac{2}{3} = 14$$



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

Score:

\_\_\_\_

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## **Solve the Equations**

Round your answers to the nearest hundredth.

1) 
$$\frac{1}{4} = k - \frac{2}{7}$$
  
  $k = 0.54$ 

6) 
$$29\frac{2}{3} = 16\frac{1}{6} + h$$
  
h = 13.50

2) 
$$-29\frac{5}{6} = 13\frac{7}{8}x$$
  
  $x = -2.15$ 

7) 
$$r + 18\frac{3}{8} = -10\frac{3}{4}$$
  
 $r = -29.12$ 

3) 
$$20\frac{3}{4} + n = -10$$
  
  $n = -30.75$ 

8) 
$$f - 18\frac{5}{7} = -\frac{3}{4}$$
  
 $f = 17.96$ 

4) 
$$8\frac{2}{5}c = 18\frac{3}{7}$$
  
  $c = 2.19$ 

9) 
$$\frac{6}{7} + y = -4$$
  
 $y = -4.86$ 

5) 
$$z - 23 = -10\frac{1}{9}$$
  
 $z = 12.89$ 

10) 
$$s - \frac{2}{3} = 14$$
  
 $s = 14.67$