



Solve each problem. Round your answer to 2 decimal places.

Answers

1)  $-2x - 7 + \frac{3}{5} = 2$

2)  $-2 + \frac{4}{7} + 2x = 15$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

3)  $\frac{1}{6} + 9 + 6x = 2$

4)  $\frac{2}{3} + 3x + 8 = 8$

5)  $\frac{1}{2} - 9x - 4 = 4$

6)  $-3x + 7 + \frac{2}{5} = 2$

7)  $-4 - 4x + \frac{4}{9} = 17$

8)  $8x + \frac{4}{9} + 8 = 3$

9)  $-2 + 5x + \frac{1}{2} = 5$

10)  $3x + 4 + \frac{1}{2} = 5$



Solve each problem. Round your answer to 2 decimal places.

Answers

1)  $-2x - 7 + \frac{3}{5} = 2$

$-10x - 35 + 3 = 10$

$-10x = 42$

$-4.20$

2)  $-2 + \frac{4}{7} + 2x = 15$

$-14 + 4 + 14x = 105$

$14x = 115$

$8.21$

1. **-4.20**

2. **8.21**

3. **-1.19**

4. **-0.22**

5. **-0.83**

6. **1.80**

7. **-5.14**

8. **-0.68**

9. **1.30**

10. **0.17**

3)  $\frac{1}{6} + 9 + 6x = 2$

$1 + 54 + 36x = 12$

$36x = -43$

$-1.19$

4)  $\frac{2}{3} + 3x + 8 = 8$

$2 + 9x + 24 = 24$

$9x = -2$

$-0.22$

5)  $\frac{1}{2} - 9x - 4 = 4$

$1 - 18x - 8 = 8$

$-18x = 15$

$-0.83$

6)  $-3x + 7 + \frac{2}{5} = 2$

$-15x + 35 + 2 = 10$

$-15x = -27$

$1.80$

7)  $-4 - 4x + \frac{4}{9} = 17$

$-36 - 36x + 4 = 153$

$-36x = 185$

$-5.14$

8)  $8x + \frac{4}{9} + 8 = 3$

$72x + 4 + 72 = 27$

$72x = -49$

$-0.68$

9)  $-2 + 5x + \frac{1}{2} = 5$

$-4 + 10x + 1 = 10$

$10x = 13$

$1.30$

10)  $3x + 4 + \frac{1}{2} = 5$

$6x + 8 + 1 = 10$

$6x = 1$

$0.17$