



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

Answers

1) $7x + \frac{4}{7} - 3 = 12$

2) $-9 + 5x + \frac{2}{3} = 4$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

3) $\frac{4}{6} - 6 + 7x = 19$

4) $\frac{5}{8} - 6x - 6 = 14$

5) $-2x + \frac{5}{8} + 8 = 20$

6) $-2 - 4x + \frac{2}{4} = 12$

7) $-9 - 2x + \frac{1}{7} = 4$

8) $-7x + \frac{1}{3} - 5 = 6$

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

10) $5x + \frac{1}{4} - 4 = 11$



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

Answers

1) $7x + \frac{4}{7} - 3 = 12$

$49x + 4 - 21 = 84$

$49x = 101$

2.06

2) $-9 + 5x + \frac{2}{3} = 4$

$-27 + 15x + 2 = 12$

$15x = 37$

2.47

1. 2.06

2. 2.47

3) $\frac{4}{6} - 6 + 7x = 19$

$4 - 36 + 42x = 114$

$42x = 146$

3.48

4) $\frac{5}{8} - 6x - 6 = 14$

$5 - 48x - 48 = 112$

$-48x = 155$

-3.23

3. 3.48

4. -3.23

5. -5.69

6. -3.38

7. -6.43

8. -1.52

5) $-2x + \frac{5}{8} + 8 = 20$

$-16x + 5 + 64 = 160$

$-16x = 91$

-5.69

6) $-2 - 4x + \frac{2}{4} = 12$

$-8 - 16x + 2 = 48$

$-16x = 54$

-3.38

9. -4.75

10. 2.95

7) $-9 - 2x + \frac{1}{7} = 4$

$-63 - 14x + 1 = 28$

$-14x = 90$

-6.43

8) $-7x + \frac{1}{3} - 5 = 6$

$-21x + 1 - 15 = 18$

$-21x = 32$

-1.52

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

$1 - 4x - 18 = 2$

$-4x = 19$

-4.75

10) $5x + \frac{1}{4} - 4 = 11$

$20x + 1 - 16 = 44$

$20x = 59$

2.95