

Name:

Date:

Period:

PLEASE RE-WRITE ALL QUESTIONS IN YOUR NOTEBOOK AND SHOW ALL WORK NECESSARY TO SOLVE. DO NOT SQUEEZE YOUR WORK INTO SPACE ON THIS WORKSHEET.

1.  $\frac{m}{4} = -3$

2.  $\frac{1}{4}x = 5$

3.  $\frac{t}{-3} = 6$

4.  $-6 = \frac{3x}{5}$

5.  $\frac{2}{5}t = \frac{12}{3}$

6.  $\frac{2}{5} = -\frac{3}{15}t$

7.  $\frac{-5}{20}x = \frac{3}{4}$

8.  $\frac{3}{4}x = \frac{9}{2}$

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

10.  $\frac{3}{4}(x + 3) = 3$

11.  $\frac{2}{3}(3x + 6) = 5$

12.  $-2n + 2\frac{1}{6}n = \frac{1}{3}$

13.  $\frac{2}{5}x + 1 = \frac{13}{5}$

14.  $\frac{x}{3} - \frac{2x}{5} = \frac{-7}{15}$

15.  $13 - \frac{3c}{4} = \frac{c}{3}$

16.  $\frac{10}{4}x = 5x + 5$

17.  $\frac{x}{2} + \frac{2x}{3} = \frac{7}{3}$

18.  $\frac{2x}{5} - \frac{x}{4} = \frac{9}{20}$

19.  $\frac{3}{2}b + 6 + \frac{1}{2}b = 15 + 3b$

20.  $\frac{1}{4}w + \frac{1}{2}w + 5 = 11$

21.  $-3\frac{1}{3}m + \frac{1}{3} + 1\frac{1}{2}m = -5\frac{1}{6}$

22.  $1r - \frac{6}{5} + \frac{5}{6}r = \frac{43}{10}$

23.  $-10\frac{1}{2} = 1\frac{1}{2}k - \frac{3}{2} - 6$

24.  $\frac{5}{7} = 1a + \frac{5}{7} - \frac{1}{2}a$