

Assignment 17

Date _____ Period _____

Solve each equation.

1) $-8n = \frac{16}{7}$

2) $-\frac{9}{16}m = -\frac{11}{8}$

3) $a - \frac{3}{2} = \frac{19}{18}$

4) $4\frac{1}{6} + r = \frac{31}{6}$

5) $r - \frac{27}{7} = -\frac{1}{42}$

6) $2\frac{1}{8} + x = \frac{35}{24}$

7) $k - \frac{11}{9} = \frac{5}{18}$

8) $\frac{9}{8}k = \frac{27}{28}$

$$9) \frac{8}{5}n = -\frac{104}{35}$$

$$10) \frac{14}{3}n = -\frac{42}{5}$$

$$11) p - \frac{7}{4} = \frac{3}{4}$$

$$12) 10 + p = \frac{61}{9}$$

$$13) 1\frac{1}{6} - m = \frac{11}{3}$$

$$14) x - \frac{5}{7} = -\frac{12}{7}$$

$$15) -2\frac{4}{7} + r = \frac{73}{56}$$

$$16) \frac{37}{7}n = \frac{407}{42}$$

$$17) x - 2\frac{4}{5} = -\frac{191}{45}$$

$$18) x + \frac{21}{8} = \frac{151}{24}$$

$$19) n - \frac{1}{8} = -\frac{49}{8}$$

$$20) \frac{5m}{14} = \frac{1}{14}$$

$$21) \frac{7}{4} - v = \frac{81}{28}$$

$$22) -\frac{17}{10}x = -\frac{119}{12}$$

$$23) 2\frac{2}{3} - n = \frac{47}{30}$$

$$24) 1\frac{1}{3} + x = \frac{11}{2}$$

$$25) \frac{11}{6} + x = \frac{71}{42}$$