

Solving Equations Including Fractions

Directions: For each of the following, solve for y. Show all of your work!

1) $-3y = \frac{3}{5}$

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

3) $11y = \frac{8}{9}$

4) $-2y = \frac{2}{7}$

5) $-\frac{4}{5}y = 8$

6) $5y = \frac{5}{6}$

7) $\frac{2}{9}y = -4$

8) $4y = \frac{8}{9}$

9) $3y = \frac{9}{10}$

10) $-7y = -\frac{1}{4}$

11) $-\frac{4}{5}y = -\frac{5}{8}$

12) $-\frac{5}{6}y = \frac{2}{3}$

13) $-3y = -9$

14) $-4y = -\frac{3}{10}$

15) $\frac{4}{5}y = 8$

16) $-12y = 108$

17) $-5y = \frac{2}{5}$

18) $-\frac{3}{4}y = -\frac{6}{7}$

19) $9y = \frac{3}{8}$

20) $-8y = \frac{3}{5}$