

Homework

Complete #'s 10, 14, and 4 other problems of your choice.

$$1. \frac{3}{2}x - \frac{4}{6}y = \frac{1}{3}$$

$$2. -3x + 5y - 10 = 14$$

$$3. \frac{2}{3}y = 5 - \frac{3}{4}x$$

$$4. -\frac{1}{6}x + \frac{2}{4}y = 7$$

$$5. \frac{6}{13}y = \frac{7}{26}x - 2$$

$$6. -\frac{7}{8}x - 3y = 6$$

$$7. -\frac{4}{5}x + \frac{1}{2}y = 27$$

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

$$9. \frac{18}{13}x + \frac{6}{24}y = 40$$

$$10. -\frac{2}{3}x - \frac{5}{2}y = -\frac{4}{7} + \frac{8}{9}x$$

$$11. -\frac{31}{2}y = -\frac{27}{2}x - 7\frac{1}{2}$$

$$12. y = -\frac{2}{8}x$$

$$13. -4x + \frac{1}{2} = 4y$$

$$14. y = \frac{14}{3}x + \frac{22}{7} + \frac{28}{3}$$

$$15. -7y = 10 - \frac{2}{3}x$$

$$16. \frac{3}{4}x = -\frac{7}{8}y + 20$$

$$17. \frac{3}{4}y = -\frac{13}{16}x + \frac{17}{22}$$

$$18. 6y + 7y + 15y - \frac{2}{7}y = 4x + \frac{18}{6}x + 3x - x + \frac{6}{3} + \frac{4}{3} + \frac{1}{3}$$