

Équations Linéaires (C)

Trouvez la valeur de chaque variable.

$$1. \frac{-40}{u} - (-4) = 9$$

$$6. \frac{-12}{x} - 2 = -5$$

$$11. \frac{12}{a} - (-7) = 11$$

$$2. \frac{56}{y} - (-9) = 17$$

$$7. 10 - \frac{21}{y} = 7$$

$$12. 9 + \frac{14}{y} = 16$$

$$3. 10 - \frac{-49}{y} = 3$$

$$8. 6 - \frac{-30}{u} = 9$$

$$13. \frac{-6}{c} - (-3) = -3$$

$$4. \frac{14}{y} + (-7) = -5$$

$$9. \frac{15}{a} - (-7) = 4$$

$$14. \frac{18}{v} + 5 = 14$$

$$5. 4 + \frac{-30}{v} = 7$$

$$10. 4 - \frac{18}{b} = 6$$

$$15. 4 - \frac{-8}{v} = -4$$

Équations Linéaires (C) Solutions

Trouvez la valeur de chaque variable.

$$1. \frac{-40}{u} - (-4) = 9$$
$$u = -8$$

$$6. \frac{-12}{x} - 2 = -5$$
$$x = 4$$

$$11. \frac{12}{a} - (-7) = 11$$
$$a = 3$$

$$2. \frac{56}{y} - (-9) = 17$$
$$y = 7$$

$$7. 10 - \frac{21}{y} = 7$$
$$y = 7$$

$$12. 9 + \frac{14}{y} = 16$$
$$y = 2$$

$$3. 10 - \frac{-49}{y} = 3$$
$$y = -7$$

$$8. 6 - \frac{-30}{u} = 9$$
$$u = 10$$

$$13. \frac{-6}{c} - (-3) = -3$$
$$c = 1$$

$$4. \frac{14}{y} + (-7) = -5$$
$$y = 7$$

$$9. \frac{15}{a} - (-7) = 4$$
$$a = -5$$

$$14. \frac{18}{v} + 5 = 14$$
$$v = 2$$

$$5. 4 + \frac{-30}{v} = 7$$
$$v = -10$$

$$10. 4 - \frac{18}{b} = 6$$
$$b = -9$$

$$15. 4 - \frac{-8}{v} = -4$$
$$v = -1$$