

Ecuaciones Lineales Simples (E)

Resolver para cada variable.

$$1. \frac{-54}{z} - 1 = 5$$

$$6. \frac{56}{x} + 10 = 17$$

$$11. -5 + \frac{-45}{u} = 0$$

$$2. \frac{-15}{u} - (-3) = 0$$

$$7. -2 + \frac{12}{v} = -4$$

$$12. 1 - \frac{14}{u} = 8$$

$$3. -8 + \frac{16}{u} = -6$$

$$8. 1 - \frac{20}{z} = 5$$

$$13. \frac{7}{u} - (-1) = 8$$

$$4. \frac{45}{u} - 5 = 0$$

$$9. \frac{-56}{a} - 7 = 1$$

$$14. \frac{-40}{x} - 3 = -7$$

$$5. \frac{8}{u} - 9 = -11$$

$$10. 2 - \frac{18}{x} = 4$$

$$15. 9 - \frac{48}{u} = 3$$

Ecuaciones Lineales Simples (E) Respuestas

Resolver para cada variable.

$$1. \frac{-54}{z} - 1 = 5$$
$$z = -9$$

$$6. \frac{56}{x} + 10 = 17$$
$$x = 8$$

$$11. -5 + \frac{-45}{u} = 0$$
$$u = -9$$

$$2. \frac{-15}{u} - (-3) = 0$$
$$u = 5$$

$$7. -2 + \frac{12}{y} = -4$$
$$y = -6$$

$$12. 1 - \frac{14}{u} = 8$$
$$u = -2$$

$$3. -8 + \frac{16}{u} = -6$$
$$u = 8$$

$$8. 1 - \frac{20}{z} = 5$$
$$z = -5$$

$$13. \frac{7}{u} - (-1) = 8$$
$$u = 1$$

$$4. \frac{45}{u} - 5 = 0$$
$$u = 9$$

$$9. \frac{-56}{a} - 7 = 1$$
$$a = -7$$

$$14. \frac{-40}{x} - 3 = -7$$
$$x = 10$$

$$5. \frac{8}{u} - 9 = -11$$
$$u = -4$$

$$10. 2 - \frac{18}{x} = 4$$
$$x = -9$$

$$15. 9 - \frac{48}{u} = 3$$
$$u = 8$$