

## Équations Linéaires (J)

Trouvez la valeur de chaque variable.

$$1. \frac{81}{a} + 6 = 15$$

$$6. \frac{42}{u} + 6 = 13$$

$$11. \frac{2}{z} + 3 = 5$$

$$2. 10 + \frac{32}{b} = 18$$

$$7. \frac{14}{a} + 9 = 11$$

$$12. \frac{32}{v} + 8 = 16$$

$$3. \frac{70}{u} + 7 = 14$$

$$8. 10 + \frac{6}{a} = 16$$

$$13. \frac{28}{x} + 10 = 17$$

$$4. 4 + \frac{24}{z} = 10$$

$$9. 6 + \frac{9}{z} = 15$$

$$14. \frac{54}{z} - 4 = 5$$

$$5. \frac{56}{b} + 9 = 17$$

$$10. 1 + \frac{32}{y} = 9$$

$$15. \frac{16}{c} - 5 = 3$$

# Équations Linéaires (J) Solutions

Trouvez la valeur de chaque variable.

$$1. \frac{81}{a} + 6 = 15$$
$$a = 9$$

$$6. \frac{42}{u} + 6 = 13$$
$$u = 6$$

$$11. \frac{2}{z} + 3 = 5$$
$$z = 1$$

$$2. 10 + \frac{32}{b} = 18$$
$$b = 4$$

$$7. \frac{14}{a} + 9 = 11$$
$$a = 7$$

$$12. \frac{32}{v} + 8 = 16$$
$$v = 4$$

$$3. \frac{70}{u} + 7 = 14$$
$$u = 10$$

$$8. 10 + \frac{6}{a} = 16$$
$$a = 1$$

$$13. \frac{28}{x} + 10 = 17$$
$$x = 4$$

$$4. 4 + \frac{24}{z} = 10$$
$$z = 4$$

$$9. 6 + \frac{9}{z} = 15$$
$$z = 1$$

$$14. \frac{54}{z} - 4 = 5$$
$$z = 6$$

$$5. \frac{56}{b} + 9 = 17$$
$$b = 7$$

$$10. 1 + \frac{32}{y} = 9$$
$$y = 4$$

$$15. \frac{16}{c} - 5 = 3$$
$$c = 2$$