

Équations Linéaires (F)

Trouvez la valeur de chaque variable.

1. $\frac{90}{y} + 2 = 11$

6. $10 - \frac{a}{9} = 6$

11. $2 + \frac{72}{a} = 11$

2. $3 - \frac{a}{7} = 1$

7. $8 + \frac{27}{z} = 17$

12. $10 + \frac{a}{5} = 16$

3. $4 + \frac{z}{5} = 8$

8. $4 + \frac{50}{a} = 9$

13. $8 - \frac{u}{2} = 0$

4. $\frac{24}{b} + 3 = 11$

9. $\frac{32}{u} + 2 = 10$

14. $\frac{v}{7} - 1 = 7$

5. $7 + \frac{u}{8} = 16$

10. $\frac{c}{4} - 1 = 6$

15. $9 + \frac{15}{y} = 14$

Équations Linéaires (F) Solutions

Trouvez la valeur de chaque variable.

$$1. \frac{90}{y} + 2 = 11$$
$$y = 10$$

$$6. 10 - \frac{a}{9} = 6$$
$$a = 36$$

$$11. 2 + \frac{72}{a} = 11$$
$$a = 8$$

$$2. 3 - \frac{a}{7} = 1$$
$$a = 14$$

$$7. 8 + \frac{27}{z} = 17$$
$$z = 3$$

$$12. 10 + \frac{a}{5} = 16$$
$$a = 30$$

$$3. 4 + \frac{z}{5} = 8$$
$$z = 20$$

$$8. 4 + \frac{50}{a} = 9$$
$$a = 10$$

$$13. 8 - \frac{u}{2} = 0$$
$$u = 16$$

$$4. \frac{24}{b} + 3 = 11$$
$$b = 3$$

$$9. \frac{32}{u} + 2 = 10$$
$$u = 4$$

$$14. \frac{v}{7} - 1 = 7$$
$$v = 56$$

$$5. 7 + \frac{u}{8} = 16$$
$$u = 72$$

$$10. \frac{c}{4} - 1 = 6$$
$$c = 28$$

$$15. 9 + \frac{15}{y} = 14$$
$$y = 3$$