

Ecuaciones Lineales Simples (B)

Resolver para cada variable.

1. $2z + 8 = 24$

6. $3u + 8 = 20$

11. $3a + 2 = 29$

2. $2u + 3 = 3$

7. $2c + 2 = 22$

12. $2a + 7 = 17$

3. $2v + 9 = 15$

8. $3v + 10 = 40$

13. $2b + 9 = 11$

4. $2u + 9 = 21$

9. $3b + 8 = 17$

14. $3x + 10 = 16$

5. $2u + 8 = 18$

10. $3y + 9 = 18$

15. $2a + 9 = 15$

Ecuaciones Lineales Simples (B) Respuestas

Resolver para cada variable.

$$1. \begin{aligned} 2z + 8 &= 24 \\ z &= 8 \end{aligned}$$

$$6. \begin{aligned} 3u + 8 &= 20 \\ u &= 4 \end{aligned}$$

$$11. \begin{aligned} 3a + 2 &= 29 \\ a &= 9 \end{aligned}$$

$$2. \begin{aligned} 2u + 3 &= 3 \\ u &= 0 \end{aligned}$$

$$7. \begin{aligned} 2c + 2 &= 22 \\ c &= 10 \end{aligned}$$

$$12. \begin{aligned} 2a + 7 &= 17 \\ a &= 5 \end{aligned}$$

$$3. \begin{aligned} 2v + 9 &= 15 \\ v &= 3 \end{aligned}$$

$$8. \begin{aligned} 3v + 10 &= 40 \\ v &= 10 \end{aligned}$$

$$13. \begin{aligned} 2b + 9 &= 11 \\ b &= 1 \end{aligned}$$

$$4. \begin{aligned} 2u + 9 &= 21 \\ u &= 6 \end{aligned}$$

$$9. \begin{aligned} 3b + 8 &= 17 \\ b &= 3 \end{aligned}$$

$$14. \begin{aligned} 3x + 10 &= 16 \\ x &= 2 \end{aligned}$$

$$5. \begin{aligned} 2u + 8 &= 18 \\ u &= 5 \end{aligned}$$

$$10. \begin{aligned} 3y + 9 &= 18 \\ y &= 3 \end{aligned}$$

$$15. \begin{aligned} 2a + 9 &= 15 \\ a &= 3 \end{aligned}$$