

**01.** Determine x nas equações a seguir.

A)  $x + 7 = 13$                       B)  $x - 13 = 19$

C)  $x + 10 = -8$                       D)  $x - 10 = -11$

E)  $x + 7 = -19$                       F)  $x + 20 = -14$

G)  $x - 50 = -17$                       H)  $x + 80 = -64$

**02.** Calcule y nas igualdades.

A)  $2y + 1 = -13$                       B)  $4y + 17 = 25$

C)  $3y + 6 = 15$                       D)  $6y - 31 = 17$

E)  $5y - 13 = 7$                       F)  $7y - 29 = 41$

G)  $8y - 31 = -7$                       H)  $9y + 20 = 2$

I)  $10y + 57 = -13$                       J)  $11y + 30 = -25$

K)  $12y + 5 = -19$                       L)  $13y - 20 = -124$

M)  $5y + 8 = -17$

N)  $6y + 20 = 50$

O)  $7y + 18 = 4$

P)  $9y - 40 = -175$

**03.** Determine w nas equações.

A)  $\frac{w}{2} = 20$

B)  $\frac{6w}{5} = 6$

C)  $\frac{w}{-6} = -4$

D)  $\frac{4w}{3} = -12$

E)  $\frac{w}{8} - 3 = 2$

F)  $\frac{5w}{6} + 20 = 5$

G)  $\frac{4w}{3} + 31 = 15$

H)  $\frac{w}{-4} - 17 = -7$

**04.** Determine x nas equações.

A)  $\frac{x+1}{2} = 8$

B)  $\frac{x-3}{4} = 5$

C)  $\frac{x+5}{6} = 10$

D)  $\frac{x-8}{3} = -1$

E)  $\frac{x-13}{5} - 5 = -2$

F)  $\frac{x+15}{4} + 1 = -13$

G)  $\frac{x-21}{8} - 23 = -15$

H)  $\frac{x+7}{3} + 6 = -8$

**05.** Determine y nas equações.

A)  $\frac{2y+4}{7} = 2$

B)  $\frac{2y-14}{4} = -2$

C)  $\frac{3y+8}{5} = -2$

D)  $\frac{4y-2}{6} = -7$

E)  $-1 + \frac{4y+18}{15} = -3$

F)  $\frac{11y+9}{5} + 15 = 19$

G)  $\frac{14y-8}{9} - 12 = -2$

H)  $12 + \frac{4y-1}{3} = -3$

I)  $35 + \frac{7y-1}{5} = 11$

J)  $\frac{12y-30}{2} + 1 = 4$