

## Factores Primos (J)

Use un diagrama de árbol para encontrar los factores primos de cada número.

93

50

18

72

35

20

12

56

38

## Factores Primos (J) Respuestas

Use un diagrama de árbol para encontrar los factores primos de cada número.

93

$$\begin{array}{c} 93 \\ \swarrow \quad \searrow \\ 3 \quad 31 \\ \hline 93 = 3 \times 31 \end{array}$$

50

$$\begin{array}{c} 50 \\ \swarrow \quad \searrow \\ 2 \quad 25 \\ \quad \swarrow \quad \searrow \\ \quad 5 \quad 5 \\ \hline 50 = 2 \times 5^2 \end{array}$$

18

$$\begin{array}{c} 18 \\ \swarrow \quad \searrow \\ 2 \quad 9 \\ \quad \swarrow \quad \searrow \\ \quad 3 \quad 3 \\ \hline 18 = 2 \times 3^2 \end{array}$$

72

$$\begin{array}{c} 72 \\ \swarrow \quad \searrow \\ 4 \quad 18 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 2 \quad 2 \quad 2 \quad 9 \\ \quad \quad \quad \swarrow \quad \searrow \\ \quad \quad \quad 3 \quad 3 \\ \hline 72 = 2^3 \times 3^2 \end{array}$$

35

$$\begin{array}{c} 35 \\ \swarrow \quad \searrow \\ 5 \quad 7 \\ \hline 35 = 5 \times 7 \end{array}$$

20

$$\begin{array}{c} 20 \\ \swarrow \quad \searrow \\ 2 \quad 10 \\ \quad \swarrow \quad \searrow \\ \quad 2 \quad 5 \\ \hline 20 = 2^2 \times 5 \end{array}$$

12

$$\begin{array}{c} 12 \\ \swarrow \quad \searrow \\ 2 \quad 6 \\ \quad \swarrow \quad \searrow \\ \quad 2 \quad 3 \\ \hline 12 = 2^2 \times 3 \end{array}$$

56

$$\begin{array}{c} 56 \\ \swarrow \quad \searrow \\ 4 \quad 14 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 2 \quad 2 \quad 2 \quad 7 \\ \hline 56 = 2^3 \times 7 \end{array}$$

38

$$\begin{array}{c} 38 \\ \swarrow \quad \searrow \\ 2 \quad 19 \\ \hline 38 = 2 \times 19 \end{array}$$