

## Factores Primos (H)

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

93

72

62

96

50

30

134

142

8

## Factores Primos (H) Respuestas

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

93

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

72

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

62

$$\begin{array}{c} 62 \\ \swarrow \searrow \\ 2 \quad 31 \\ \hline 62 = 2 \times 31 \end{array}$$

96

$$\begin{array}{c} 96 \\ \swarrow \searrow \\ 8 \quad 12 \\ \swarrow \searrow \quad \swarrow \searrow \\ 2 \quad 4 \quad 2 \quad 6 \\ \quad \swarrow \searrow \quad \swarrow \searrow \\ \quad 2 \quad 2 \quad 2 \quad 3 \\ \hline 96 = 2^5 \times 3 \end{array}$$

50

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

30

$$\begin{array}{c} 30 \\ \swarrow \searrow \\ 2 \quad 15 \\ \quad \swarrow \searrow \\ \quad 3 \quad 5 \\ \hline 30 = 2 \times 3 \times 5 \end{array}$$

134

$$\begin{array}{c} 134 \\ \swarrow \searrow \\ 2 \quad 67 \\ \hline 134 = 2 \times 67 \end{array}$$

142

$$\begin{array}{c} 142 \\ \swarrow \searrow \\ 2 \quad 71 \\ \hline 142 = 2 \times 71 \end{array}$$

8

$$\begin{array}{c} 8 \\ \swarrow \searrow \\ 2 \quad 4 \\ \quad \swarrow \searrow \\ \quad 2 \quad 2 \\ \hline 8 = 2^3 \end{array}$$