

## Factores Primos (H)

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

9

45

42

10

26

27

32

20

45

## Factores Primos (H) Respuestas

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

9

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

45

$$\begin{array}{c} 45 \\ \swarrow \searrow \\ 3 \quad 15 \\ \quad \swarrow \searrow \\ \quad 3 \quad 5 \\ \hline 45 = 3^2 \times 5 \end{array}$$

42

$$\begin{array}{c} 42 \\ \swarrow \searrow \\ 2 \quad 21 \\ \quad \swarrow \searrow \\ \quad 3 \quad 7 \\ \hline 42 = 2 \times 3 \times 7 \end{array}$$

10

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

26

$$\begin{array}{c} 26 \\ \swarrow \searrow \\ 2 \quad 13 \\ \hline 26 = 2 \times 13 \end{array}$$

27

$$\begin{array}{c} 27 \\ \swarrow \searrow \\ 3 \quad 9 \\ \quad \swarrow \searrow \\ \quad 3 \quad 3 \\ \hline 27 = 3^3 \end{array}$$

32

$$\begin{array}{c} 32 \\ \swarrow \searrow \\ 4 \quad 8 \\ \swarrow \searrow \quad \swarrow \searrow \\ 2 \quad 2 \quad 2 \quad 4 \\ \quad \quad \quad \swarrow \searrow \\ \quad \quad \quad 2 \quad 2 \\ \hline 32 = 2^5 \end{array}$$

20

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

45

$$\begin{array}{c} 45 \\ \swarrow \searrow \\ 3 \quad 15 \\ \quad \swarrow \searrow \\ \quad 3 \quad 5 \\ \hline 45 = 3^2 \times 5 \end{array}$$