

Factores Primos (C)

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

95

39

64

18

4

38

14

36

82

Factores Primos (C) Respuestas

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

95

$$\begin{array}{c} 95 \\ \swarrow \quad \searrow \\ 5 \quad 19 \\ \hline 95 = 5 \times 19 \end{array}$$

39

$$\begin{array}{c} 39 \\ \swarrow \quad \searrow \\ 3 \quad 13 \\ \hline 39 = 3 \times 13 \end{array}$$

64

$$\begin{array}{c} 64 \\ \swarrow \quad \searrow \\ 8 \quad 8 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 2 \quad 4 \quad 2 \quad 4 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 2 \quad 2 \quad 2 \quad 2 \\ \hline 64 = 2^6 \end{array}$$

18

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

4

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

38

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

14

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

36

$$\begin{array}{c} 36 \\ \swarrow \quad \searrow \\ 4 \quad 9 \\ \swarrow \quad \searrow \quad \swarrow \quad \searrow \\ 2 \quad 2 \quad 3 \quad 3 \\ \hline 36 = 2^2 \times 3^2 \end{array}$$

82

$$\begin{array}{c} 82 \\ \swarrow \quad \searrow \\ 2 \quad 41 \\ \hline 82 = 2 \times 41 \end{array}$$