

K Use Fractions

Jackie's favorite granola bars come in packages of 10. How many bars in:

- A. $\frac{1}{2}$ of a package? B. $\frac{1}{10}$ of a package?
- C. $\frac{3}{10}$ of a package? D. $\frac{1}{5}$ of a package?
- E. $\frac{3}{5}$ of a package? F. $1\frac{1}{2}$ packages?
- G. Explain how you solved Question E.

L How Many Factors

The number 100 has the following nine factors: 1, 2, 4, 5, 10, 20, 25, 50, and 100. Which numbers from 1 to 100 have the most factors? Show or tell how you know.

Describe your strategy.

- Which numbers did you eliminate without factoring?
- How did you use the divisibility rules?