

2. Toline used negative buttons to explain the next three equations in pattern 1a.



- a. Draw negative-button pictures to explain the next three equations in pattern **1b**.
- **b.** Can $-1 \times -2 =$ be shown with negative buttons? Why or why not?
- 1. Use patterns to complete the numbers in this multiplication array.



- Note: +2 is the same as 2, +5 is the same as 5, and so on.
- 2. What rules can you find for multiplying negative numbers?

DEA

END

ACTIVITY TWO