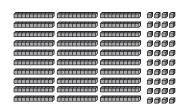
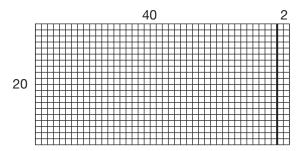
## **Arrays and Multiplying 2-Digit Numbers by Multiples of 10**

Find each product.

**1.** 10 × 34 = \_\_\_\_\_

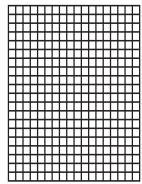


**2.** 20 × 42 = \_\_\_\_\_



Draw an array to find each product.

5. The array at the right can be used to find the product of two numbers. What are the two numbers?



**4.** 30 × 33 =

- **6.** It takes about 40 gallons of water to do a load of wash. How many gallons of water does it take to do 15 loads of wash?
  - **A** 400
- **B** 415
- **C** 600
- **D** 900
- 7. Writing to Explain The art teacher has 30 boxes of crayons with 16 crayons in each box. She gives 10 of the boxes to students to use. Explain how to find how many crayons she has left.