

# Activity 21 Assessment

## Strategies for Multiplying Larger Numbers

### Fluency with Multiplication and Division Facts

Recalls multiplication and division facts to demonstrate and fluently recall facts to 100.

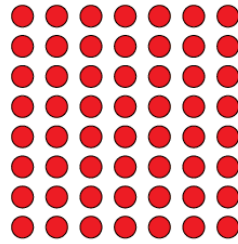
$$8 \times 7 = 56$$

"I know my facts up to  $10 \times 10$ ."

Uses inverse operation to find multiplication and division facts.

$$56 \div 8 = ?$$

$$8 \times ? = 56$$



"I can use multiplication to solve division problems."

Applies estimation strategies to multiply and divide larger numbers.

Gardeners planted 236 plants in rows of 5.  
Estimate how many rows were planted.

$$236 \div 5 = ?$$

"I know  $100 \div 5 = 20$ , so  $200 \div 5 = 40$ .  
Because 236 is close to 200,  
I estimate about 40 rows."

### Observations/Documentation

