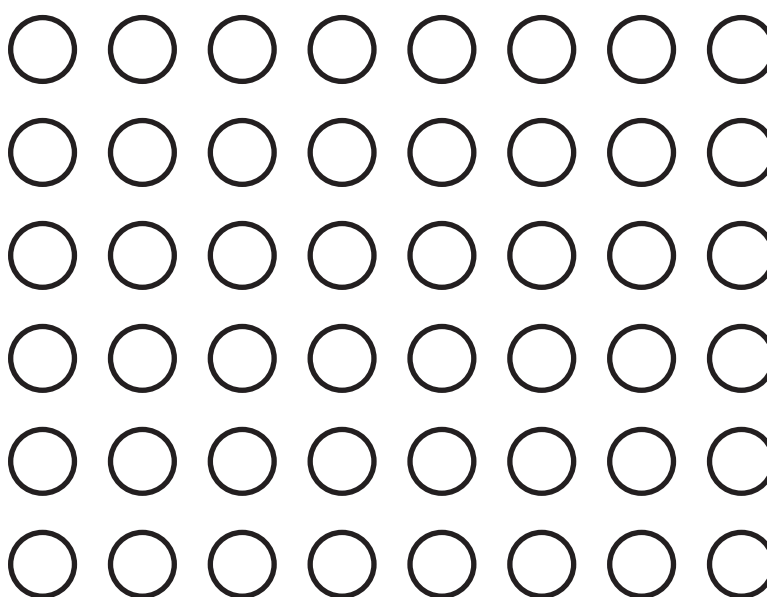


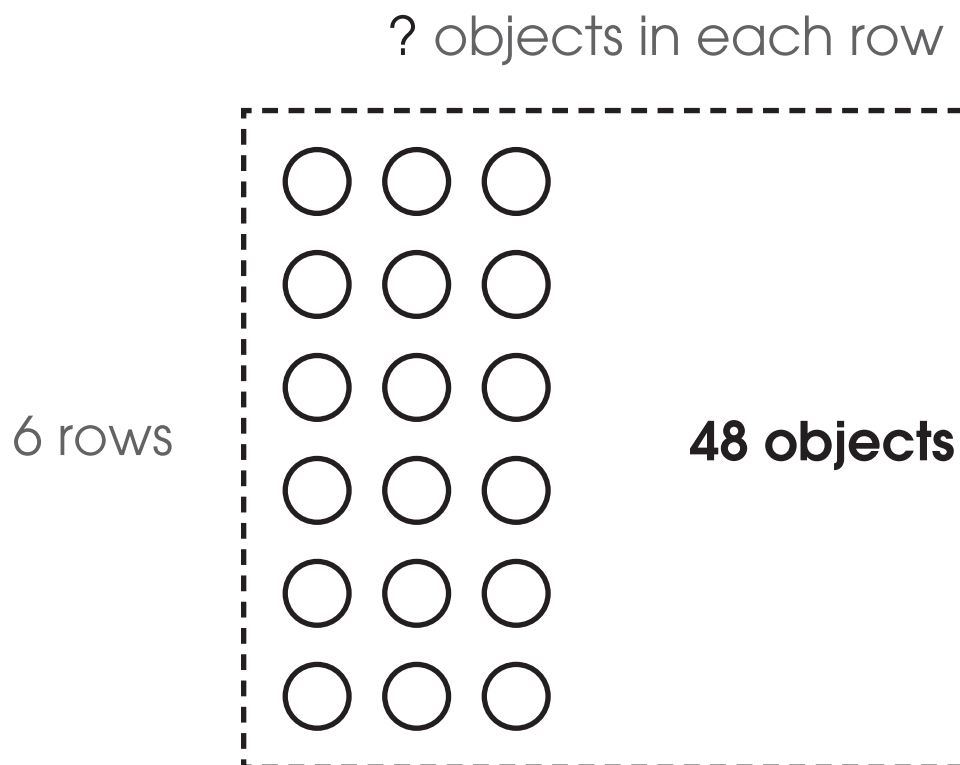
**Display Master: Key Idea: Multiplication & Division:
Inverse Operations**

- Multiplication and division are inverse operations.

Display Master: Array Model



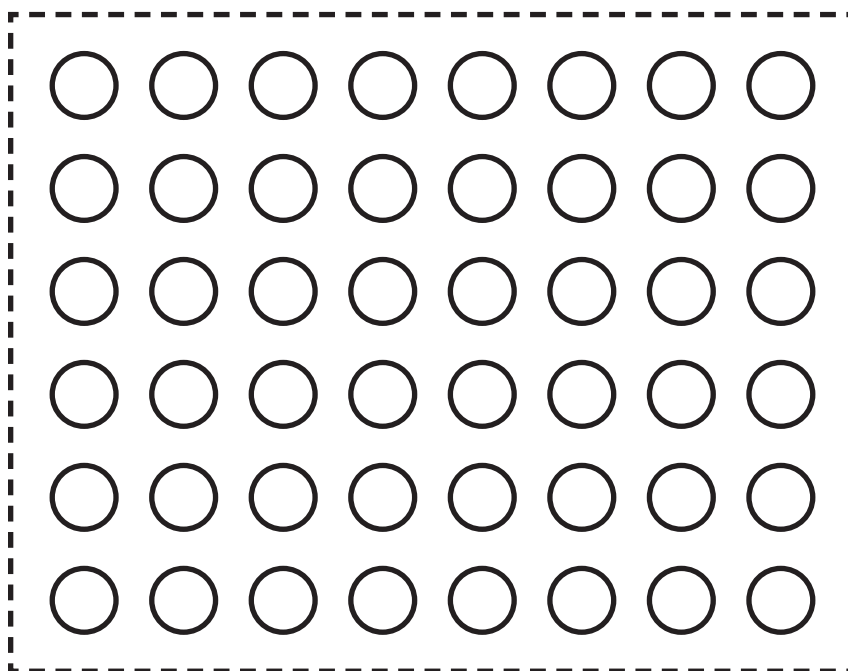
Display Master: $48 \div 6$ Array A



Display Master: $48 \div 6$ Array B

8 objects in each row

6 rows

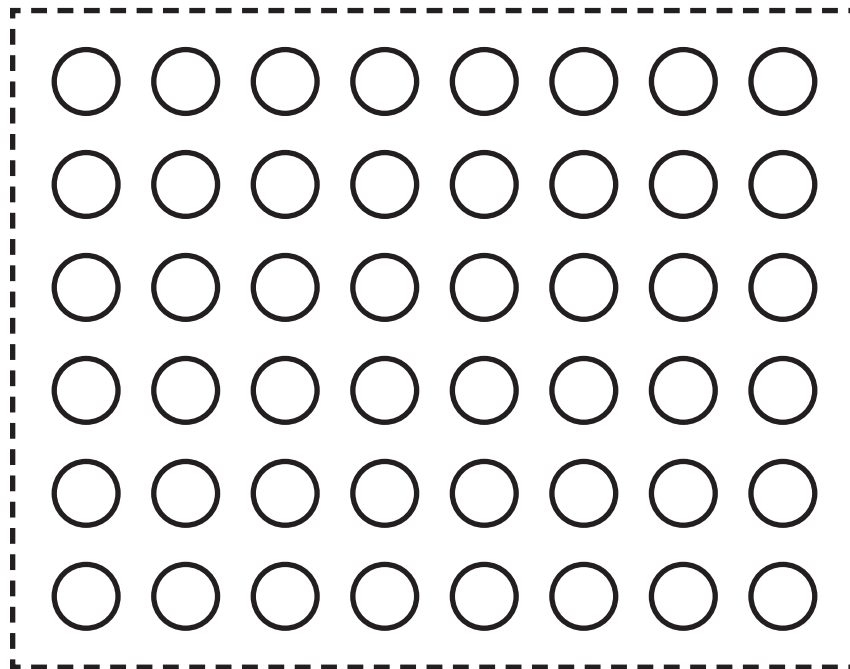


Total = 48 objects

Display Master: $48 \div 6$ Array C

8 objects in each row

6 rows

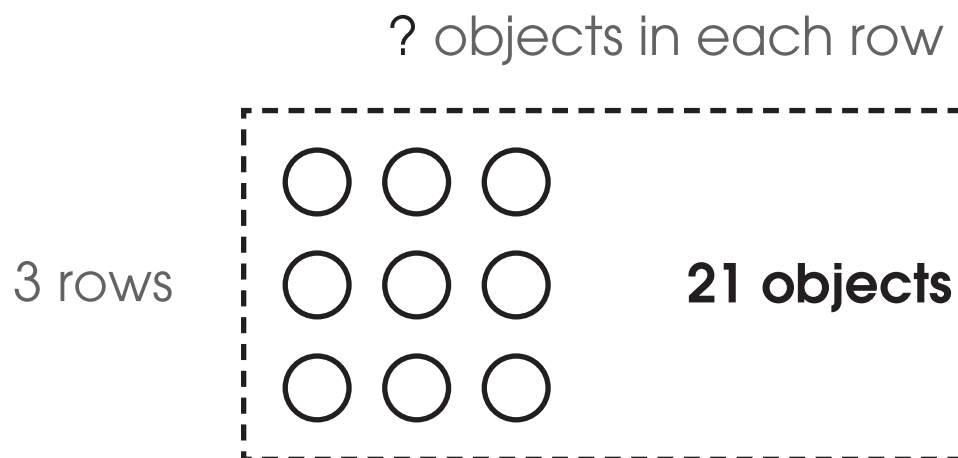


Total = 48 objects

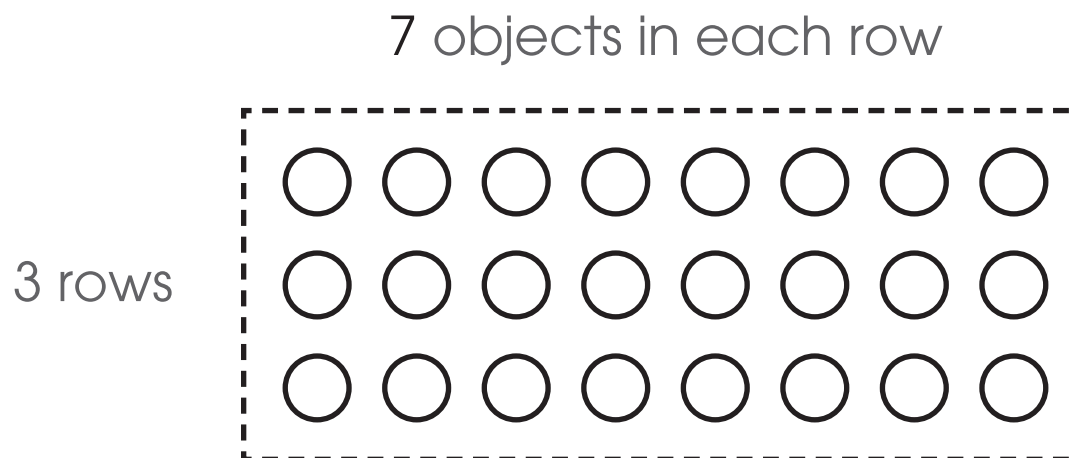
6 rows \times 8 objects in each row = 48 objects

48 objects \div 6 rows = 8 objects in each row

Display Master: $21 \div 3$ Array A

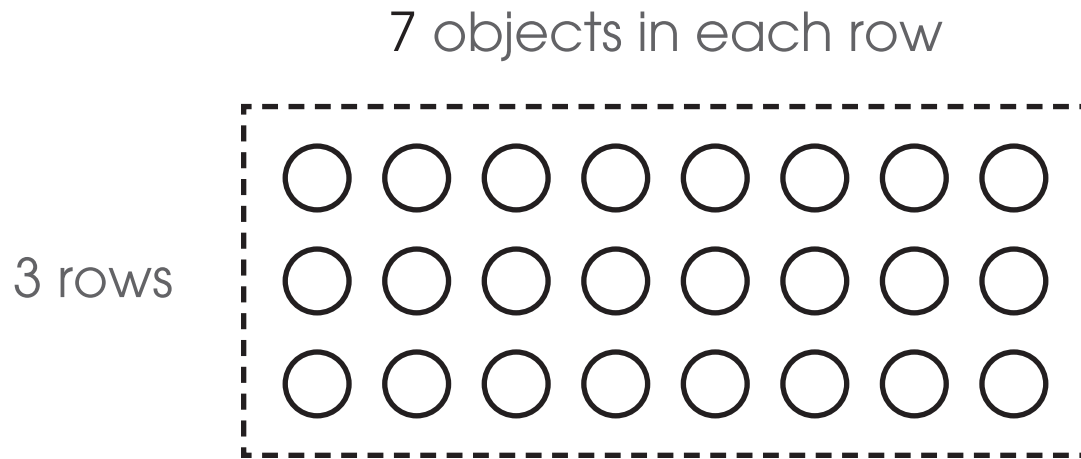


Display Master: $21 \div 3$ Array B



Total = 21 objects

Display Master: $21 \div 3$ Array C



Total = 21 objects

3 rows \times 7 objects in each row = 21 objects

21 objects \div 3 rows = 7 objects in each row