

**Your child can interpret products of whole numbers (e.g., interpret  $5 \times 7$  as the total number of objects in 5 groups of 7 objects each).**

- Think in terms of groups of things rather than individual things when multiplying.
- Learn that the multiplication symbol “ $\times$ ” means “groups of” and problems such as  $5 \times 7$  refer to 5 groups of 7.

### HELP AT HOME

- ▶ Arrange pennies into different arrays and have your child write the multiplication fact for the array.
- ▶ Have your child arrange 4 pennies across the top and 3 pennies going down, which would represent 3 groups of 4, and your child would identify that 3 groups of 4 would represent  $3 \times 4 = 12$ .

### RESOURCES

#### SAMPLE ARRAY

Using a sheet of notebook paper or construction paper, make a simple chart your child can use to create arrays for different multiplication facts.

	1	2	3	4	5	6	7
1	●	●	●				
2	●	●	●				
3	●	●	●				
4	●	●	●				
5							