

## Topic 01 / Lesson 2 ▼

# LESSON 1-2

## Multiplication on the Number Line

 [MA.3.NSO.2.2](#), [MA.3.AR.1.2](#), [MTR.1.1](#), [MTR.2.1](#), [MTR.4.1](#)

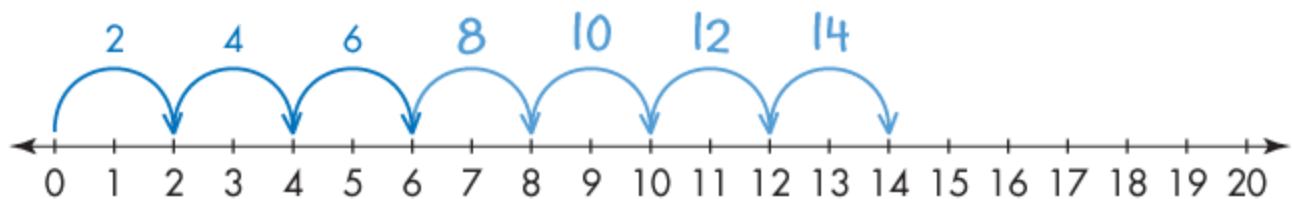
For more help with this lesson, view the [Visual Learning Animation](#) or the [Another Look Video](#).

## MATH HELP AT HOME

### Sample Additional Practice Exercise 1

Use the number line.

Mateo puts 2 photos on each of 7 pages of his photo album. How many photos does he use? Complete the jumps on the number line by adding arrows.



Number of jumps: 7

Number in each jump: 2

$$\underline{7} \times \underline{2} = \underline{14}$$

Mateo uses 14 photos.

Start at 0 on the number line. Skip count by 2s, 7 times: 0, 2, 4, 6, 8, 10, 12, 14. So,

7

Processing math: 100%

# HOME ACTIVITY

## Jump and Count

### MATERIALS

Measuring Tape or Ruler, Self-Adhesive Notes

### ACTIVITY

Place 6 self-adhesive notes on the floor in a line, 2 feet apart. The first note represents 0 on a number line, and the other notes represent 2, 4, 6, 8, and 10. Have your child stand next to the first note, then jump to 2 with their left foot, 4 with their right foot, 6 with their left foot, 8 with their right foot, and 10 with their left foot. Repeat and count aloud while jumping: 2, 4, 6, 8, 10. You and your child can both jump all around the room, about 2 feet per jump, while counting aloud to 100.

Next, place notes 3 feet apart and have your child jump and count: 3, 6, 9, 12, 15. You and your child can now jump and count aloud by 3s to 30, or as far as your child knows the multiples of 3.