

#### **Grade 3 Unit 1**

Lesson 9

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# **Unit 1 Lesson 9: Multiplication as Equal Groups**

### **WU Number Talk: More Addition (Warm up)**

Student Task Statement

Find the value of each expression mentally.

- 40 + 35
- 45 + 35
- 45 + 36
- 34 + 58

#### **1 From Scaled Graphs to Equal Groups**

Student Task Statement

Elena collected data about the kind of signs she saw on the way home. The data is shown in this picture graph:

Signs I Saw on the Way Home			
stop signs	yield signs	speed limit signs	street signs
Each represents 2 signs.			

- 1. Represent the number of speed limit signs Elena saw on the way home.
- 2. Which statement describes the number of speed limit signs Elena saw? Explain your reasoning.
  - A. There are 3 pictures and each picture represents 1 speed limit sign.
  - B. There are 3 pictures and each picture represents 2 speed limit signs.
  - C. There are 2 pictures and each picture represents 2 speed limit signs.
- 3. How could this drawing represent the street signs Elena saw on the way home?











## **2 Equal Group Situations**

Student Task Statement

Represent each situation.

- 1. There are 4 people wearing shoes. Each person is wearing 2 shoes.
- 2. There are 2 boxes of markers. Each box has 10 markers.
- 3. There are 3 basketball teams. Each team has 5 players.

**Images for Activity Synthesis** 









