

**Teacher Notes:** \*Directions should be read aloud to the students;  
\*All items may be read aloud to students  
\*Students should have access to manipulatives, as needed.

Score by SOL:

1.5ab \_\_\_\_\_

Name \_\_\_\_\_ Date \_\_\_\_\_

## Grade 1 Unit 9 – Progress Check Estimation/Magnitude (1.5ab)

1. Estimate: Mark the number that tells **about** how many clips are in the jar.



5

50

500

2. Tell how you know.

I know there are about \_\_\_\_\_ clips in the jar

because \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

3. Estimate the length of **your shoe**.

My  is **about** \_\_\_\_\_ cubes long.

**800**

**80**

**8**

4. Tell how you know.

I know my shoe is about \_\_\_\_\_ cubes long

because \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Scoring Guide – Grade 1 Unit 9 Progress Check - Estimation/Magnitude (1.5ab)

Item	Correct Response	Objective
		Estimation/Magnitude
		1.5ab
1	50	X
2	Answers will vary. Accept all reasonable responses that indicate an understanding of relative quantity, e.g. <i>"I can count more than 5 but 500 is too many."</i>	X
3	8	X
4	Answers will vary. Accept all reasonable responses that indicate an understanding of relative quantity, or a reference to a known length, such as a tower of 10 cubes. e.g. <i>"I know a tower of 10 is about this long, and my shoe is about the same/a little shorter."</i>	X

### Scoring Rubric (SOL 1.5ab)

Score	Criteria
<b>S+ / 4</b>	Student responds correctly and completely to all items.
<b>S / 3</b>	Student responds correctly to any 3 items.
<b>S- / 2</b>	Student responds correctly to any 2 items.
<b>N / 1</b>	Student responds correctly to fewer than 2 items.