LESSON MAKER PRO

Measure and Round

Find lengths to the nearest whole inch.

GRADE 2 · 2.GR.A.1

2.GR.A.1 "Measure the length of an object to the nearest whole unit by using appropriate tools (e.g., rulers, yardsticks, meter sticks, and measuring tapes)."

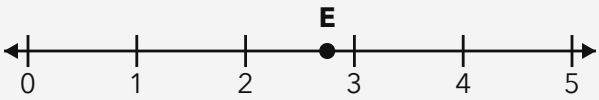
NAME _____ DATE _____

USE THE HALFWAY MARK

Start at 0 on a ruler. Find where the other end lands. If it is past the halfway mark, use the next whole inch.

WORKED EXAMPLE

A paper strip starts at 0 inches and ends at E. How long is it to the nearest inch?



1. E is between 2 and 3 inches.
2. E is past halfway.
3. Use the next whole inch.

Answer: 3 inches

PRACTICE 4 problems

1 A toy car measures 4 1/4 inches. What is its length to the nearest inch?

ANSWER _____

2 A pencil measures 5 3/4 inches. What is its length to the nearest inch?

ANSWER _____

3 A block measures 6 1/4 inches. What is its length to the nearest inch?

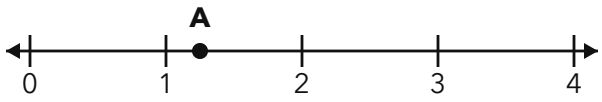
ANSWER _____

4 A toy train measures 7 3/4 inches. What is its length to the nearest inch?

ANSWER _____

APPLY IT Show your work

1 Lia puts one end of a game piece at 0 inches. The other end is at A. How long is it to the nearest inch?



ANSWER _____

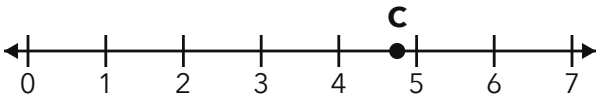
2 Noah starts a ribbon at 0 inches. Its end is at B. How long is it to the nearest inch?



ANSWER _____

CHALLENGE One step up

A toy snake starts at 0 inches and ends at C. Is its length closer to 4 or 5 inches? Explain.



WORK SPACE AND ANSWER

ANSWER KEY

Measure and Round

GRADE 2 · 2.GR.A.1

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	A toy car measures 4 1/4 inches. What is its length to the nearest inch?	**4 inches**
2	A pencil measures 5 3/4 inches. What is its length to the nearest inch?	**6 inches**
3	A block measures 6 1/4 inches. What is its length to the nearest inch?	**6 inches**
4	A toy train measures 7 3/4 inches. What is its length to the nearest inch?	**8 inches**

PART 2 · APPLY IT

1. **1 inch** A is before halfway between 1 and 2, so the length rounds to 1 inch.
2. **9 inches** B is past halfway between 8 and 9, so the length rounds to 9 inches.

CHALLENGE

5 inches. C is past halfway between 4 and 5.

Accept a correct whole-inch answer with or without the word "inches." For the challenge, accept any explanation that C is closer to 5 than to 4.