Idaho Grid Hunt

Use letters and numbers to locate Idaho towns.

4.SS.2.1 "Use a number/letter coordinate grid to collect, analyze, interpret, and communicate data for finding specific locations on a map of Idaho."

NAME _____ DATE _____

1 READ AND MARK

Read it twice

YOUR JOB Underline the words that tell which way the letters and row numbers run, then number the two steps for finding a cell.

A Tiny Idaho Locator

1. A grid can help you locate Idaho towns without a picture map. In the table, letters A to D run from west to east. Row numbers 1 to 5 run from north to south. First, find a column letter at the top. Next, follow it down to a row number at the left. The meeting cell names a town.

IDAHO TOWN LOCATOR

Row	A	B	C	D
1		Sandpoint		
2		Coeur d'Alene		
3	Lewiston	McCall	Salmon	
4	Boise		Sun Valley	Idaho Falls
5		Twin Falls		Pocatello

2. This tiny locator shows only some Idaho towns. It is not a road map, and the spaces do not show true distances. Sandpoint is in B1, near the northern end of Idaho. To check that code, look under B and across row 1. A blank cell means no town is listed there, not that the land is empty.

3. Imagine sending a friend a clue to find a town. A grid code is shorter than a long set of directions. When two towns share a row, compare their letters to see which is farther east in this locator. If their letters match, compare row numbers to see which is farther south. Include both parts when you report a location.

2 ANSWER WITH EVIDENCE

Use the passage

1. What is Boise's grid code?

2. Which town is in D4?

3. Lewiston and Salmon share a row. Which is farther east in the locator? Give both codes to explain.

4. Which town shares McCall's column and lies two rows south? Give its code.

3 YOUR TURN

Your own words

Choose a town in the table that is not named in Questions 1 to 4. Write two sentences: give its grid code, then compare its position with another town in the table.

ANSWER KEY

Idaho Grid Hunt

GRADE 4 · 4.SS.2.1

PART 1 · READ AND MARK

Underline the words that tell which way the letters and row numbers run, then number the two steps for finding a cell. Accept any marking that follows this job and points at the right text.

PART 2 · ANSWERS

#	QUESTION	ANSWER
1	What is Boise's grid code?	**A4.**
2	Which town is in D4?	**Idaho Falls.**
3	Lewiston and Salmon share a row. Which is farther east in the locator? Give both codes to explain.	**Salmon is farther east. Lewiston is in A3, and Salmon is in C3.**
4	Which town shares McCall's column and lies two rows south? Give its code.	**Twin Falls, B5.**

PART 3 · YOUR TURN (SAMPLE ANSWER)

Pocatello is in D5. It is one row south of Idaho Falls, which is in D4.

Accept any listed town not named in Questions 1 to 4 if its code and comparison match the table. Comparisons describe positions in this locator, not exact distances.