

Map Mission

Read closely to match each map type with its purpose.

SS.3.G.1.4 "Name and identify the purpose of maps (physical, political, elevation, population)."

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Underline the four map type names. Circle the words that tell what each type of map shows, so you can identify its purpose.

Choosing the Right Map

- ① Maps can answer different questions about the same place. Before a class trip to Pine Island, students need to choose the right kind of map. A map's title, key, colors, and symbols give clues about its purpose. Four useful map types are physical, political, elevation, and population maps. Each type focuses on one main kind of information.
- ② A physical map shows natural features, such as rivers, lakes, mountains, and deserts. It helps people learn what the land and water are like. A political map shows places made by people or borders agreed on by people. It can show countries, states, cities, and boundary lines. It helps people find where one area ends and another begins.
- ③ An elevation map uses colors, shading, or lines to show how high or low land is. Hikers may use it to notice steep hills and low valleys. A population map shows how many people live in different places. Darker or stronger colors may show more people. City planners can use this map when they think about roads, schools, or services.

2

ANSWER WITH EVIDENCE

Use the passage

1

You want to learn about a place's rivers and mountains. Which type of map should you use? What would it help you learn?

2

A map shows country borders and state names. Name the map type and its purpose.

3

Which type of map could help a hiker notice steep hills? Explain why.

4

City planners need to see where many people live before planning schools. Which type of map should they use? Why?

3

YOUR TURN

Your own words

Invent an island with a name. Complete the table to plan four different maps of your island, one of each type. For each map, write its purpose and two things it would show.

MAP TYPE	PURPOSE	TWO THINGS IT WOULD SHOW

PART 1 • READ AND MARK

Underline the four map type names. Circle the words that tell what each type of map shows, so you can identify its purpose. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	You want to learn about a place's rivers and mountains. Which type of map should you use? What would it help you learn?	Use a physical map. It helps you learn what the land and water are like.
2	A map shows country borders and state names. Name the map type and its purpose.	It is a political map. It helps people find places made by people and where one area ends and another begins.
3	Which type of map could help a hiker notice steep hills? Explain why.	An elevation map, because it shows how high or low the land is.
4	City planners need to see where many people live before planning schools. Which type of map should they use? Why?	They should use a population map because it shows how many people live in different places.

PART 3 • YOUR TURN (SAMPLE ANSWER)

MAP TYPE	PURPOSE	TWO THINGS IT WOULD SHOW
Physical	Learn about land and water	Coral River; Windy Mountains
Political	Find areas and borders	Northport City; border between East and West districts
Elevation	See high and low land	high Windy Peak; low Coral Valley
Population	Compare how many people live in places	crowded Northport; few people in Coral Valley

Accept equivalent wording for each map's purpose. In the table, accept any invented island details if they match the correct map type and include two appropriate features.