

## Phase 1 Cards: Map Titles and Symbols

<p><b>Phase 1</b></p> <p>1</p>	<p>Write the map's title in the northwest corner above the map.</p>	<p><b>Phase 1</b></p> <p>2</p>	<p>How many picnic areas does the park have? Write the answer near the legend.</p>
<p><b>Phase 1</b></p> <p>3</p>	<p>Draw a compass rose near the west edge of the map.</p>	<p><b>Phase 1</b></p> <p>4</p>	<p>Label the two historical monuments south of the Gold Discovery Site.</p>
<p><b>Phase 1</b></p> <p>5</p>	<p>Label the park buildings northeast of the Gold Discovery Museum.</p>	<p><b>Phase 1</b></p> <p>6</p>	<p>Label the footpath you find at grid coordinates F1.</p>

## Phase 1 Cards: Map Titles and Symbols

**Phase 1**

7

Label the park building whose absolute location is G6.

**Phase 1**

8

Trace two routes—each in a different color—from the Mill Site to the Jail Ruins.

**Phase 1**

9

What direction is Emmanuel Church from the Olde Coloma Theatre? Write the direction near the church.

**Phase 1**

10

What direction is St. John's Church from the schoolhouse? Write the direction near the church.

## Phase 1 Cards: The Global Grid: Longitude and Latitude

**Phase 2**

Write the name of the parallel at  $0^\circ$  latitude.

1

**Phase 2**

Write the name of the meridian at  $0^\circ$  longitude.

2

**Phase 2**

Write the name of the parallel at  $23\frac{1}{2}^\circ$  north latitude and the name of the parallel at  $23\frac{1}{2}^\circ$  south latitude.

3

**Phase 2**

Write the name of the parallel at  $66\frac{1}{2}^\circ$  north latitude.

4

**Phase 2**

Label the city located at  $47^\circ\text{N}$ ,  $71^\circ\text{W}$ .

5

**Phase 2**

Label the city located at  $38^\circ\text{S}$ ,  $145^\circ\text{E}$ .

6

## Phase 1 Cards: The Global Grid: Longitude and Latitude

**Phase 2**

7

Label the city located at  
41°N, 29°E.

**Phase 2**

8

Label the city located at  
19°N, 73°E.

**Phase 2**

9

Label the two cities located  
north of 15° north latitude  
and east of 105° east  
longitude.

**Phase 2**

10

Label the five cities located  
south of 30° north latitude  
and west of 15° east  
longitude.

## Phase 1 Cards: Dealing with Distances: Map Scales

## Phase 3

1

Find the distance between Washington, D.C., and New Carrollton. Draw a line between the two places, and write the distance on the line.

## Phase 3

2

Find the distance between the Washington Monument and the Smithsonian Institution. Draw a line between the two places, and write the distance on the line.

## Phase 3

3

Find the distance between Potomac and College Park. Draw a line between the two places, and write the distance on the line.

## Phase 3

4

Find the distance between the Washington Convention Center and the National Portrait Gallery. Draw a line between the two places, and write the distance on the line.

## Phase 3

5

What will you find approximately 3 miles north of Falls Church? Draw a line between the two places, and write the distance on the line.

## Phase 3

6

What will you find approximately 0.75 mile west of the National Portrait Gallery? Draw a line between the two places, and write the distance on the line.

## Phase 1 Cards: Dealing with Distances: Map Scales

## Phase 3

7

What will you find approximately 10 miles east of Alexandria? Draw a line between the two places, and write the distance on the line.

## Phase 3

8

What will you find approximately 0.75 mile northeast of the Smithsonian Institute? Draw a line between the two places, and write the distance on the line.

## Phase 3

9

Which map will help you find your friend's apartment on New York Avenue? Write "find an apartment" near the map you would use.

## Phase 3

10

Which map will help you decide if you should walk or take a taxi to Washington, D.C., from Arlington? Write "decide to walk or take a taxi" near the map you would use.