

Map Reading Exercise
From Charlestown HS to the Navy yard

- 1) **Locate** Charlestown HS on the **map**.

- 2) **Locate** the Navy yard on the **map**.

- 3) Which **quadrant** are they located in?

- 4) Draw a **line** from Charlestown HS to the Navy yard (along the streets)?

- 5) Where is (are) the **endpoint(s)** of the line(s) you just drew?

- 6) Where is(are) the **midpoint(s)** of the line(s) you drew?

- 7) **Estimate** how far is it from Charlestown HS to the Navy yard (use string / ruler)?

- 8) How long is your normal stride (walking step)?

- 9) **Estimate** how long will it take you to walk from Charlestown HS to the Navy yard, if you walk along the line you drew?

- 10) Describe the walking **direction** at 4 places while walking from Charlestown HS to the Navy yard?

Class Discussion:

1) What is the shortest **distance** from Charlestown HS to the Navy yard?

2) Estimate your walking **speed** from Charlestown HS to the Navy yard?