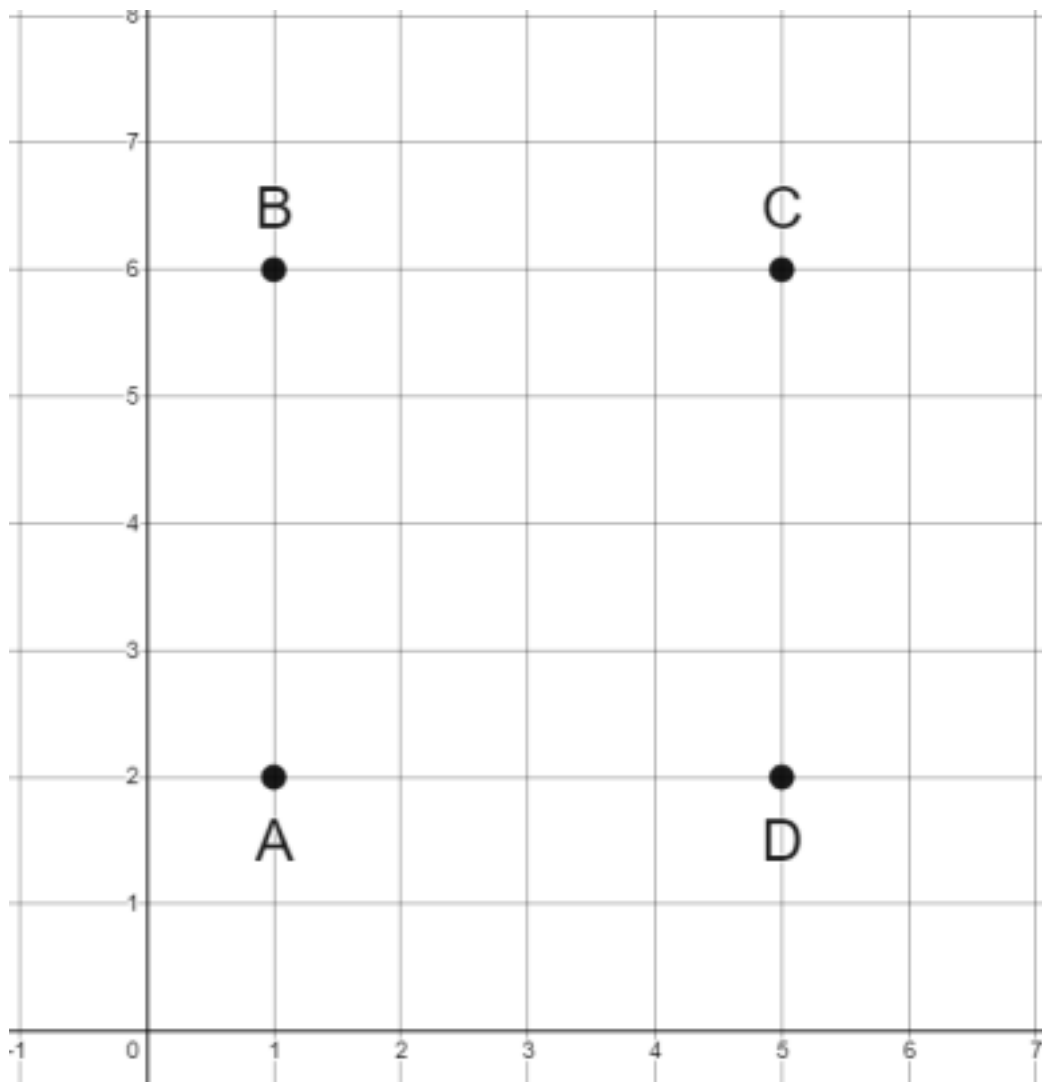


## STUDENT MATERIALS

### PART 1 – QUESTION A

Using the graph below:

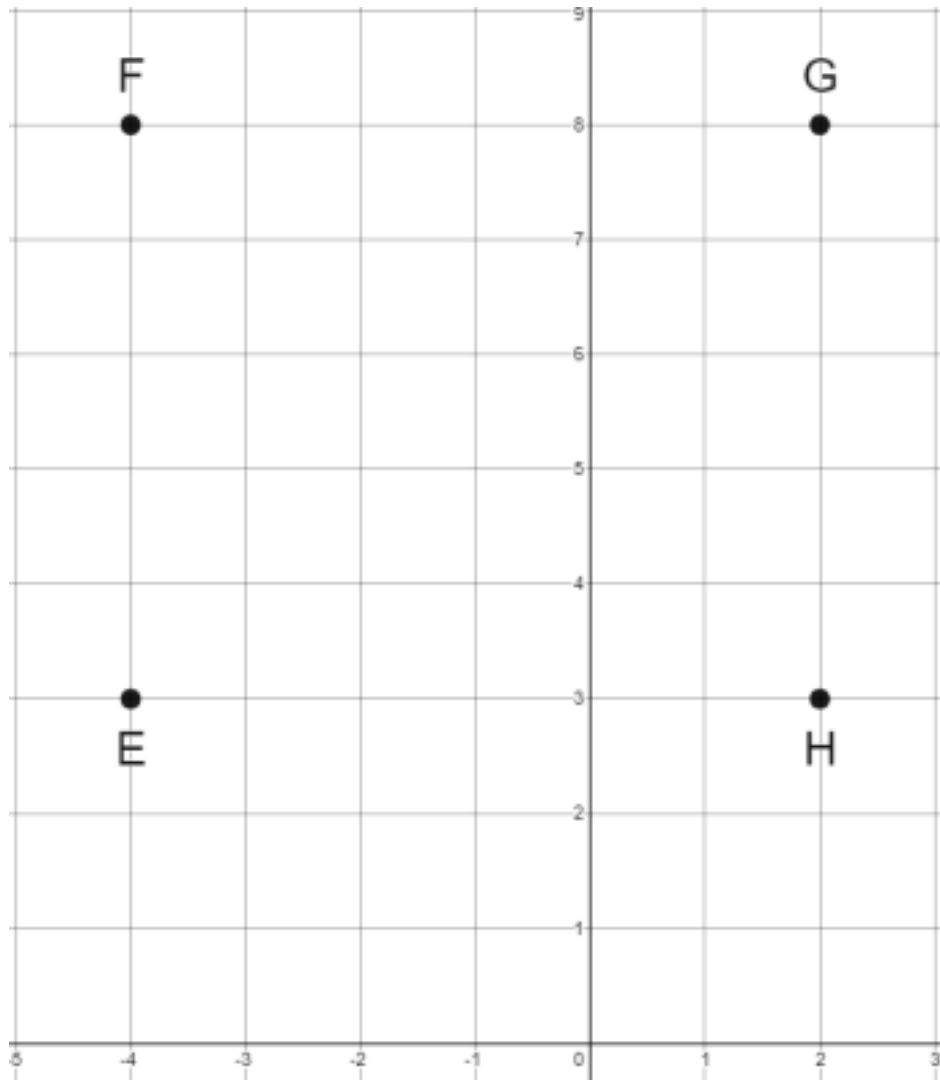
1. What is the distance between Points A (1,2) and B (1,6)? 4
2. What is the distance between Points B (1,6) and C (5,6)? 4



**PART 1 – QUESTION B**

Using the graph below:

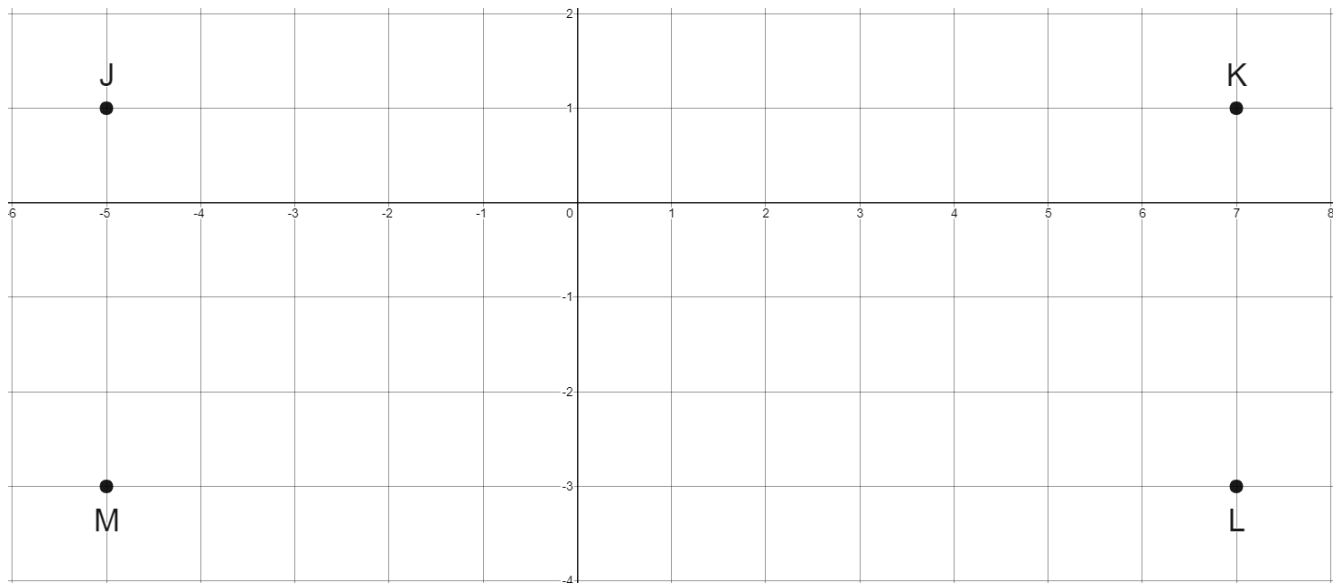
1. What is the distance between Points F  $(-4,8)$  and G  $(2,8)$ ? 5
2. What is the distance between Points G  $(2,8)$  and H  $(2,3)$ ? 5



**PART 1 – QUESTION C**

Using the graph below:

1. What is the distance between Points J  $(-5, 1)$  and M  $(-5, -3)$ ? 4
2. What is the distance between Points M  $(-5, -3)$  and L  $(7, -3)$ ? 15



**PART 2 – PROCESS QUESTION (5 MINUTES)**

As you solved questions A-C, what tools and strategies did you use to find the distance between the points?

I just counted what was inside the dots