

STUDENT MATERIALS**PART 1 – QUESTION A**

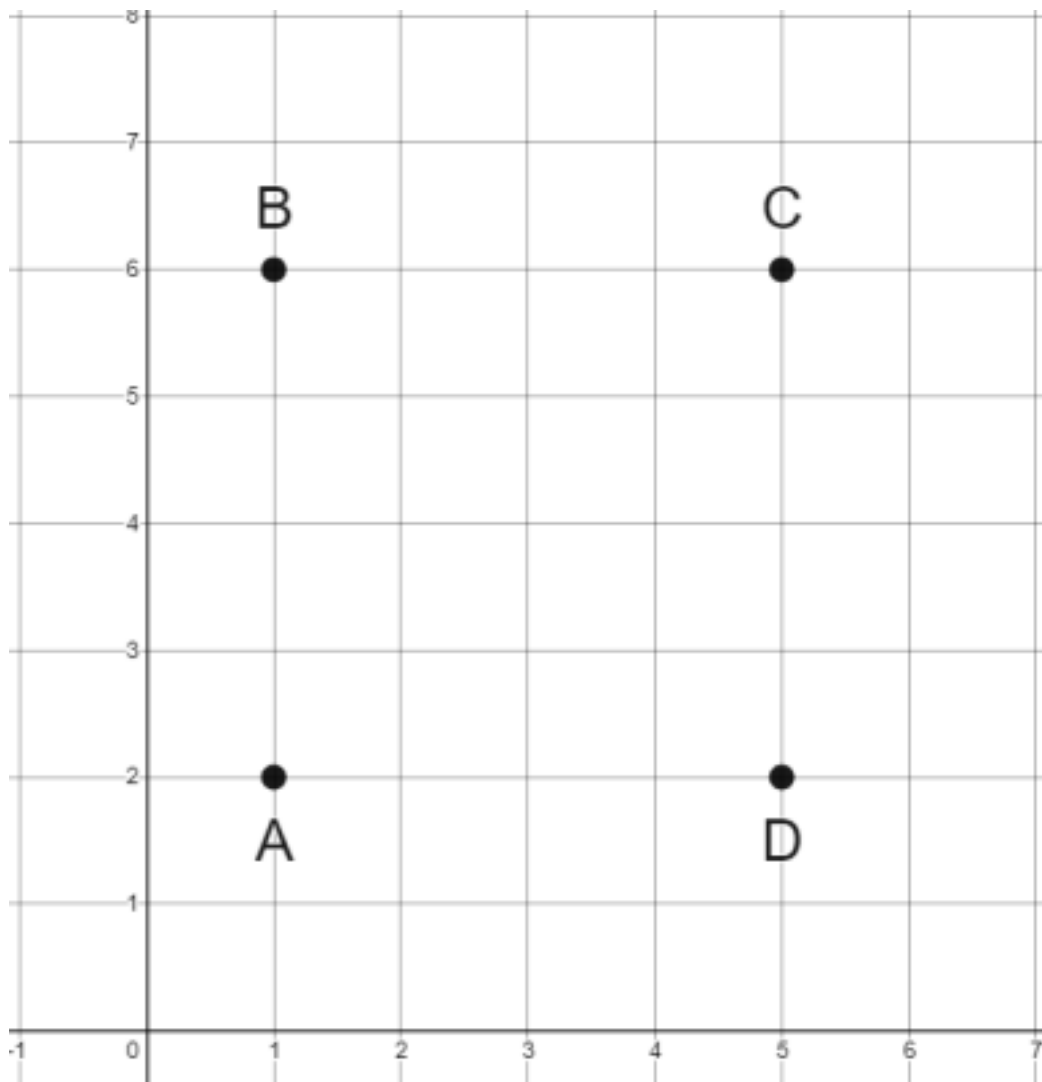
Using the graph below:

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)?

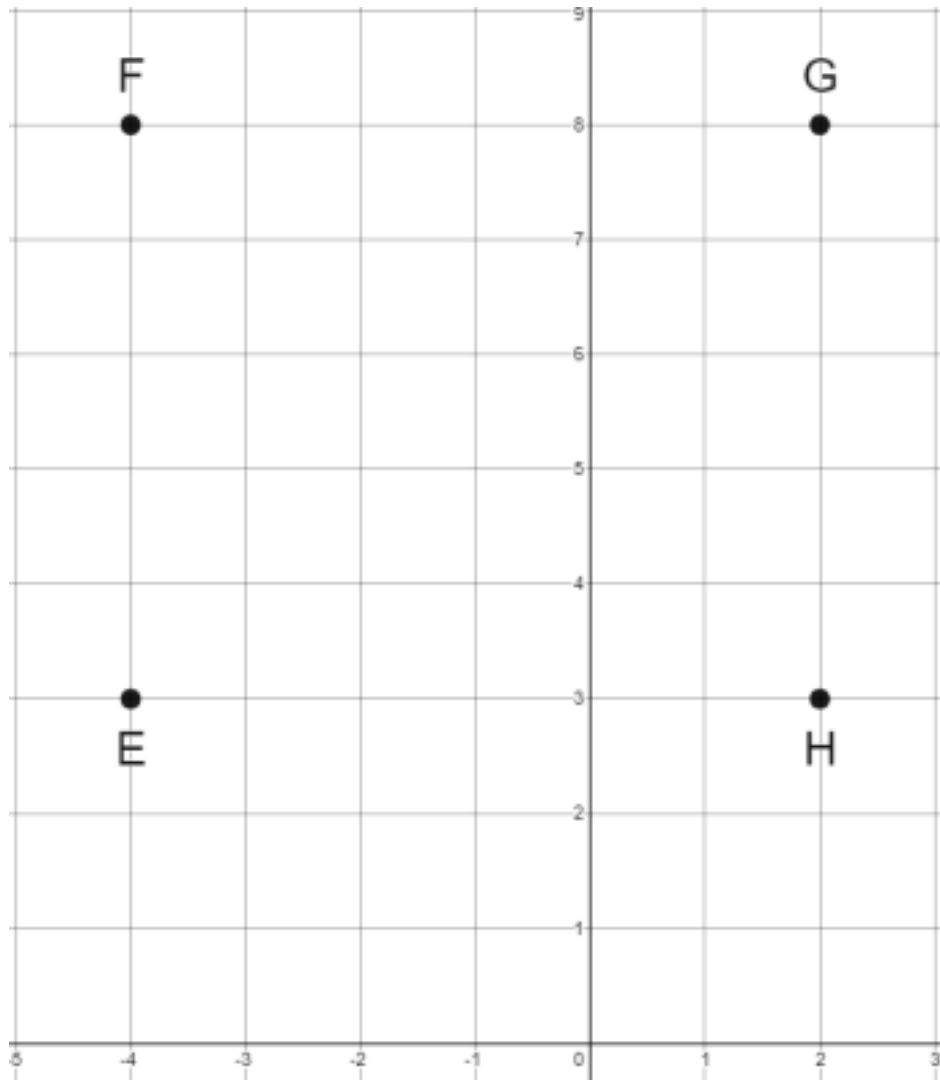
4



PART 1 – QUESTION B

Using the graph below:

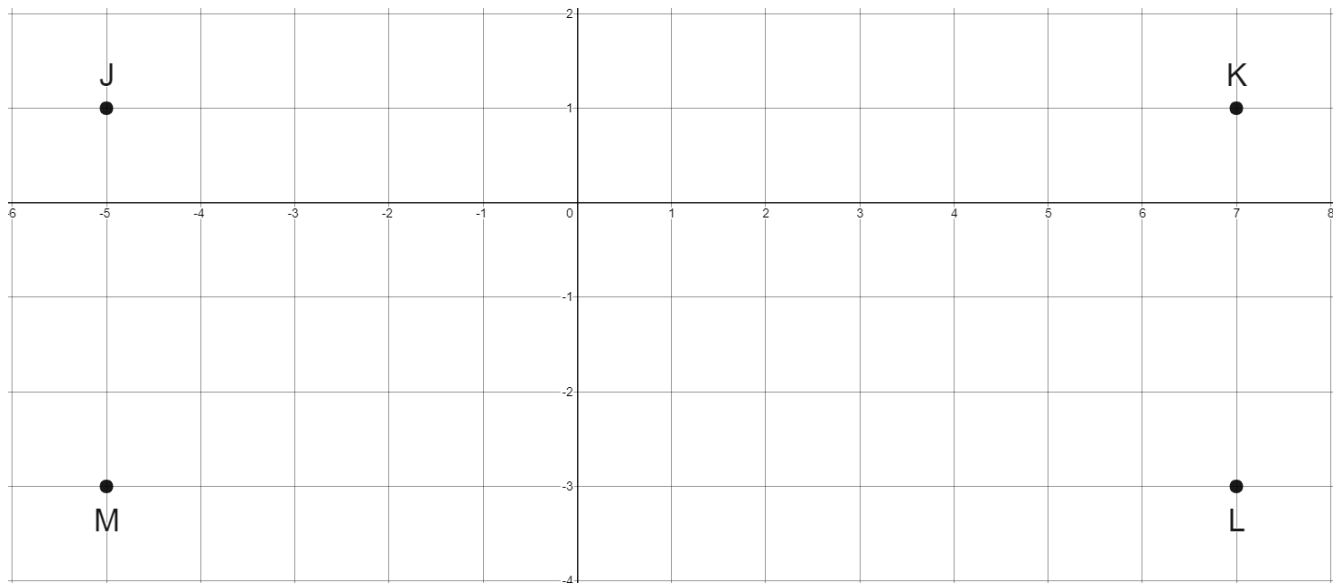
1. What is the distance between Points F $(-4,8)$ and G $(2,8)$? 6
2. What is the distance between Points G $(2,8)$ and H $(2,3)$? 5



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 $(7, -3)$? 12



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 counted the lines until it got to the dot for the answer.