Geometry Vocabulary HW #2

Match each of the pictures on the left to the correct label on the right.

B

\_\_\_\_\_ 1. A. $\overleftrightarrow{AB}$

A

B

\_\_\_\_\_ 2. B. Line a

B

A

\_\_\_\_\_ 3. C. Point B

a

\_\_\_\_\_ 4. D. $\vec{AB}$

A

B

\_\_\_\_\_ 5. E. Point A

A

\_\_\_\_\_ 6. F. $\overbar{AB}$

7. What is another way to name #3 from above?

8. What is another way to name #5 from above?

9. Why is there no other name for #2 above?

10. Describe the 2 ways to name a line.

11. Describe how to name a ray.

12. Describe how to name a segment.

|  |  |  |
| --- | --- | --- |
|  |  |  |
| The two lines above intersect at a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  | The two lines above are\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ which means they \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. | The two lines above are\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Which means they form a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  |

I

E

A

C

B

F

D

H

G

**Using the figure above, answer the following questions. Make sure you use appropriate symbols and capital letters when needed.**

|  |  |
| --- | --- |
| 13. Name three lines. | 14. Name three line segments. |
| 15. Name three rays. | 16. Name an angle with vertex C.Name an angle with vertex B. |
| 17. Which two lines intersect at D? and  intersect at point \_\_\_\_\_. | 18. Name all points collinear with F.Name a point that is NOT collinear with B and D. |