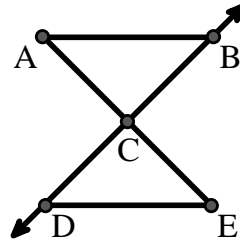




Solve each problem.

Use the graphic to the right to find the following (if possible):

- 1) A Segment \_\_\_\_\_
- 2) A Ray \_\_\_\_\_
- 3) Perpendicular Lines \_\_\_\_\_
- 4) Parallel Lines \_\_\_\_\_
- 5) Intersecting Lines \_\_\_\_\_
- 6) A Line \_\_\_\_\_

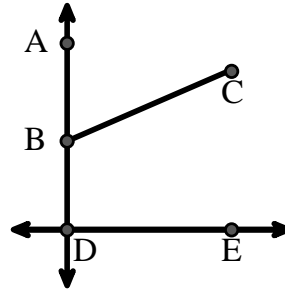


Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_

Use the graphic to the right to find the following (if possible):

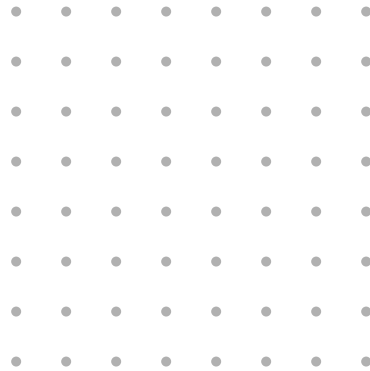
- 7) Straight Angle \_\_\_\_\_
- 8) Right Angle \_\_\_\_\_
- 9) Obtuse Angle \_\_\_\_\_
- 10) Acute Angle \_\_\_\_\_



9. \_\_\_\_\_
10. \_\_\_\_\_
11. graph
12. graph
13. graph
14. graph
15. graph

Use the dot matrix to draw the following:

- 11) Line  $\overleftrightarrow{AB}$
- 12) Line  $\overleftrightarrow{CD}$  parallel to line  $\overleftrightarrow{AB}$
- 13) Ray  $\overrightarrow{CE}$  perpendicular to line  $\overleftrightarrow{AB}$
- 14) Segment  $\overline{EF}$  intersecting line  $\overleftrightarrow{AB}$
- 15) Angle  $\angle ABZ$

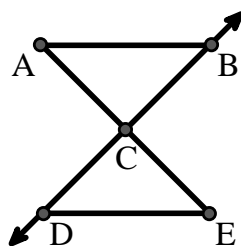




Solve each problem.

Use the graphic to the right to find the following (if possible):

- 1) A Segment  $\overline{AB}$ ,  $\overline{AC}$ ,  $\overline{BC}$ ,  $\overline{CD}$ ,  $\overline{CE}$ ,  $\overline{DE}$
- 2) A Ray  $\vec{CB}$ ,  $\vec{CD}$
- 3) Perpendicular Lines \_\_\_\_\_
- 4) Parallel Lines  $(\vec{A} \ \& \ \vec{B})$ ,  $(\vec{A} \ \& \ \vec{C})$ ,  $(\vec{B} \ \& \ \vec{C})$ ,  $(\vec{C} \ \& \ \vec{D})$ ,  $(\vec{C} \ \& \ \vec{E})$ ,  $(\vec{D} \ \& \ \vec{E})$
- 5) Intersecting Lines \_\_\_\_\_
- 6) A Line \_\_\_\_\_

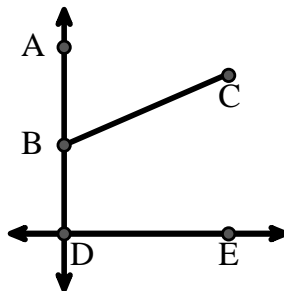


Answers

1.  $\overline{AB}$
2.  $\vec{CB}$
3. none
4.  $(\vec{A} \ \& \ \vec{B})$
5. none
6. none
7.  $\angle ABD$
8.  $\angle BDE$

Use the graphic to the right to find the following (if possible):

- 7) Straight Angle  $\angle ABD$
- 8) Right Angle  $\angle BDE$
- 9) Obtuse Angle  $\angle DBC$
- 10) Acute Angle  $\angle ABC$



9.  $\angle DBC$
10.  $\angle ABC$
11. graph
12. graph
13. graph
14. graph
15. graph

Use the dot matrix to draw the following:

- 11) Line  $\overleftrightarrow{AB}$
- 12) Line  $\overleftrightarrow{CD}$  parallel to line  $\overleftrightarrow{AB}$
- 13) Ray  $\vec{CE}$  perpendicular to line  $\overleftrightarrow{AB}$
- 14) Segment  $\overline{EF}$  intersecting line  $\overleftrightarrow{AB}$
- 15) Angle  $\angle ABZ$

