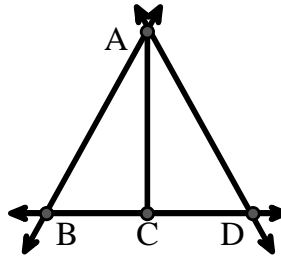




Solve each problem.

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

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

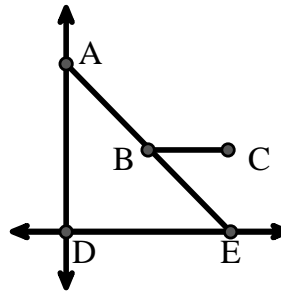


Answers

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

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

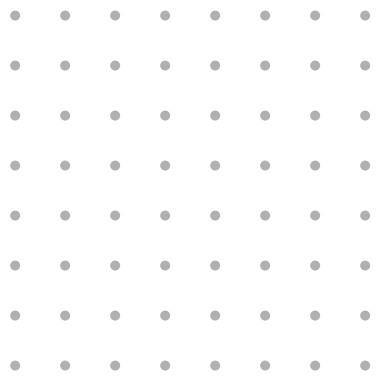
- 7) Right Angle \_\_\_\_\_
- 8) Acute Angle \_\_\_\_\_
- 9) Obtuse Angle \_\_\_\_\_
- 10) Straight Angle \_\_\_\_\_



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  $\angle ABZ$

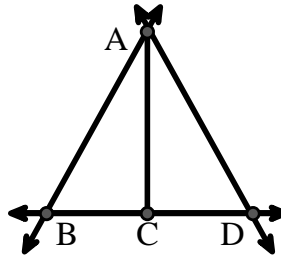




Solve each problem.

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

- 1) A Line  $\overleftrightarrow{AB}, \overleftrightarrow{AD}, \overleftrightarrow{BD}$
- 2) A Segment  $\overline{AB}, \overline{AD}, \overline{BC}, \overline{CD}$
- 3) A Ray  $\overrightarrow{AB}, \overrightarrow{BA}, \overrightarrow{AD}, \overrightarrow{DA}, \overrightarrow{CB}, \overrightarrow{CD}$
- 4) Perpendicular Lines \_\_\_\_\_
- 5) Intersecting Lines  $(\overleftrightarrow{AB} \ \& \ \overleftrightarrow{BD}), (\overleftrightarrow{AD} \ \& \ \overleftrightarrow{BD})$
- 6) Parallel Lines  $(\overleftrightarrow{A} \ \& \ \overleftrightarrow{B}), (\overleftrightarrow{A} \ \& \ \overleftrightarrow{D}), (\overleftrightarrow{B} \ \& \ \overleftrightarrow{C}), (\overleftrightarrow{C} \ \& \ \overleftrightarrow{D})$

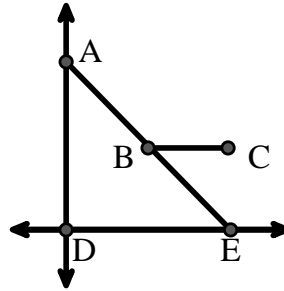


Answers

1.  $\overleftrightarrow{AB}$
2.  $\overline{AB}$
3.  $\overrightarrow{AB}$
4. none
5.  $(\overleftrightarrow{AB} \ \& \ \overleftrightarrow{BD})$
6.  $(\overleftrightarrow{A} \ \& \ \overleftrightarrow{B})$
7.  $\angle ADE$
8.  $\angle AED$
9.  $\angle ABC$
10.  $\angle ABE$
11. graph
12. graph
13. graph
14. graph
15. graph

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

- 7) Right Angle  $\angle ADE$
- 8) Acute Angle  $\angle AED, \angle EAD, \angle EBC$
- 9) Obtuse Angle  $\angle ABC$
- 10) Straight Angle  $\angle ABE$



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  $\angle ABZ$

