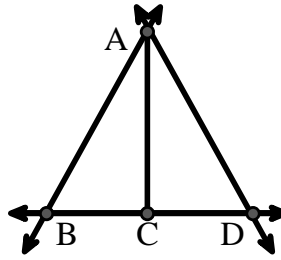




Solve each problem.

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 \_\_\_\_\_

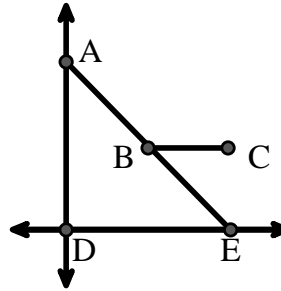


Answers

- 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  $\overleftrightarrow{AB}, \overleftrightarrow{AD}, \overleftrightarrow{BD}$

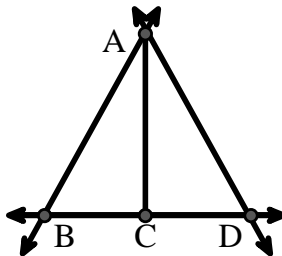
2) A Segment  $\overline{AB}, \overline{AD}, \overline{BC}, \overline{CD}$

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

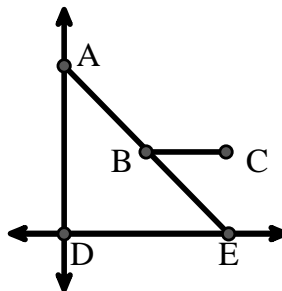
Use the graphic to the right to find the following (if possible):

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  $\angle ABZ$

