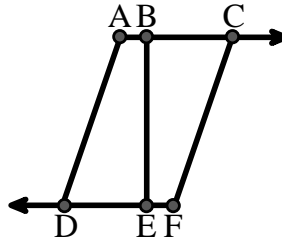




Solve each problem.

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

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

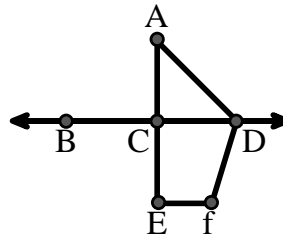


Answers

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_

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

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



- 11. graph
- 12. graph
- 13. graph
- 14. graph
- 15. graph

Use the dot matrix to draw the following:

- 11) Segment  $\overline{AC}$
- 12) Straight Angle  $\angle ABC$
- 13) Segment  $\overleftrightarrow{BD}$  perpendicular to  $\overline{BC}$
- 14) Segment  $\overleftrightarrow{CE}$  parallel to segment  $\overline{BD}$
- 15) Line  $\overleftrightarrow{FG}$  parallel to angle  $\angle ABC$

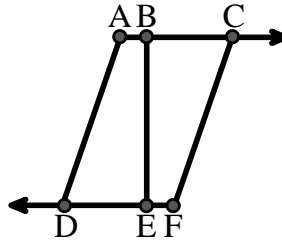




Solve each problem.

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

- 1) A Segment  $\overline{AB}, \overline{BC}, \overline{AD}, \overline{BE}, \overline{CF}, \overline{DE}, \overline{EF}$
- 2) A Line \_\_\_\_\_
- 3) Intersecting Lines \_\_\_\_\_
- 4) Parallel Lines  $(\vec{A} \& \vec{B}), (\vec{B} \& \vec{C}), (\vec{A} \& \vec{D}), (\vec{B} \& \vec{E}), (\vec{C} \& \vec{F}), (\vec{D} \& \vec{E}), (\vec{E} \& \vec{F})$
- 5) A Ray  $\vec{AC}, \vec{BC}, \vec{FD}, \vec{ED}$
- 6) Perpendicular Lines \_\_\_\_\_

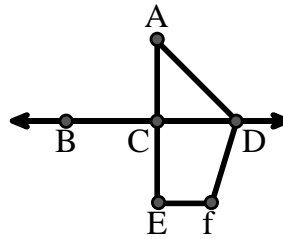


Answers

1.  $\overline{AB}$
2. none
3. none
4.  $(\vec{A} \& \vec{B})$
5.  $\vec{AC}$
6. none
7.  $\angle ADF$
8.  $\angle BCD$
9.  $\angle ACD$
10.  $\angle CAD$
11. graph
12. graph
13. graph
14. graph
15. graph

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

- 7) Obtuse Angle  $\angle ADF, \angle DFE$
- 8) Straight Angle  $\angle BCD, \angle ACE$
- 9) Right Angle  $\angle ACD, \angle CEF, \angle DCE$
- 10) Acute Angle  $\angle CAD$



Use the dot matrix to draw the following:

- 11) Segment  $\overline{AC}$
- 12) Straight Angle  $\angle ABC$
- 13) Segment  $\overleftrightarrow{BD}$  perpendicular to  $\overline{BC}$
- 14) Segment  $\overleftrightarrow{CE}$  parallel to segment  $\overline{BD}$
- 15) Line  $\overleftrightarrow{FG}$  parallel to angle  $\angle ABC$

