



Solve each problem.

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

1) Parallel Lines \_\_\_\_\_

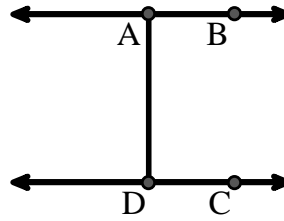
2) Perpendicular Lines \_\_\_\_\_

3) A Ray \_\_\_\_\_

4) Intersecting Lines \_\_\_\_\_

5) A Line \_\_\_\_\_

6) A Segment \_\_\_\_\_



Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

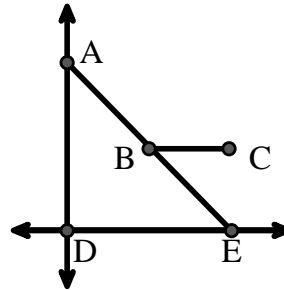
Use the graphic to the right to find the following (if possible):

7) Acute Angle \_\_\_\_\_

8) Obtuse Angle \_\_\_\_\_

9) Straight Angle \_\_\_\_\_

10) Right Angle \_\_\_\_\_



9. \_\_\_\_\_

10. \_\_\_\_\_

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  $\angle ABC$



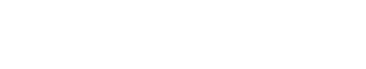
13) Segment  $\overleftrightarrow{BD}$  perpendicular to  $\overline{BC}$



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) Parallel Lines  $(\vec{A} \& \vec{B}), (\vec{C} \& \vec{D}), (\vec{A} \& \vec{D})$

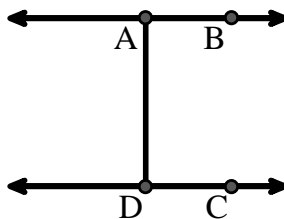
2) Perpendicular Lines \_\_\_\_\_

3) A Ray  $\vec{AB}, \vec{BA}, \vec{DC}, \vec{CD}$

4) Intersecting Lines \_\_\_\_\_

5) A Line  $\vec{AB}, \vec{CD}$

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



**Answers**

1.  $(\vec{A} \& \vec{B})$

2. none

3.  $\vec{AB}$

4. none

5.  $\vec{AB}$

6.  $\overline{AB}$

7.  $\angle AED$

8.  $\angle ABC$

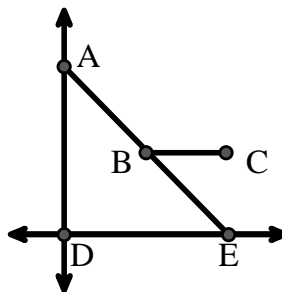
Use the graphic to the right to find the following (if possible):

7) Acute Angle  $\angle AED, \angle EAD, \angle EBC$

8) Obtuse Angle  $\angle ABC$

9) Straight Angle  $\angle ABE$

10) Right Angle  $\angle ADE$



9.  $\angle ABE$

10.  $\angle ADE$

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  $\vec{BD}$  perpendicular to  $\overline{BC}$

14) Segment  $\vec{CE}$  parallel to segment  $\overline{BD}$

15) Line  $\vec{FG}$  parallel to angle  $\angle ABC$

