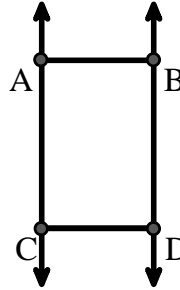




Solve each problem.

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

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

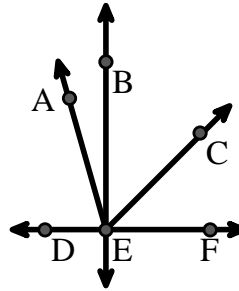


Answers

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

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

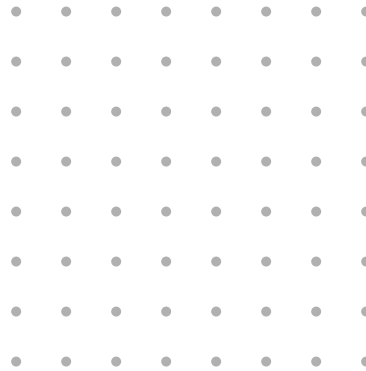
- 7) Obtuse Angle \_\_\_\_\_
- 8) Straight Angle \_\_\_\_\_
- 9) Acute Angle \_\_\_\_\_
- 10) Right Angle \_\_\_\_\_



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

Use the dot matrix to draw the following:

- 11) 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  $\angle ABZ$

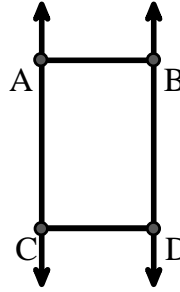




Solve each problem.

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

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

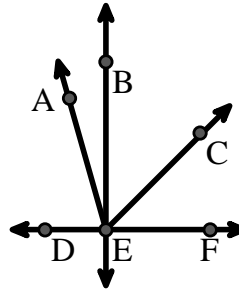


Answers

1.  $\vec{AC}$
2.  $\vec{AC}$
3.  $\overline{AB}$
4. none
5.  $(\vec{A} \ \& \ \vec{B})$
6. none
7.  $\angle AEF$
8.  $\angle DEF$

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

- 7) Obtuse Angle  $\angle AEF, \angle DEC$
- 8) Straight Angle  $\angle DEF$
- 9) Acute Angle  $\angle AED, \angle AEB, \angle AEC, \angle DEA, \angle FEC$
- 10) Right Angle  $\angle BEF, \angle DEB$



9.  $\angle AED$
10.  $\angle BEF$
11. graph
12. graph
13. graph
14. graph
15. graph

Use the dot matrix to draw the following:

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

