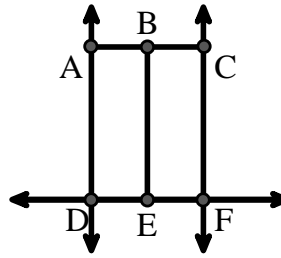




Answers

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

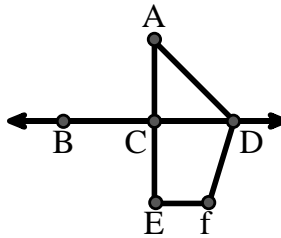
- 1) A Line \_\_\_\_\_
- 2) A Ray \_\_\_\_\_
- 3) A Segment \_\_\_\_\_
- 4) Parallel Lines \_\_\_\_\_
- 5) Perpendicular Lines \_\_\_\_\_
- 6) Intersecting Lines \_\_\_\_\_



- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14. \_\_\_\_\_
- 15. \_\_\_\_\_

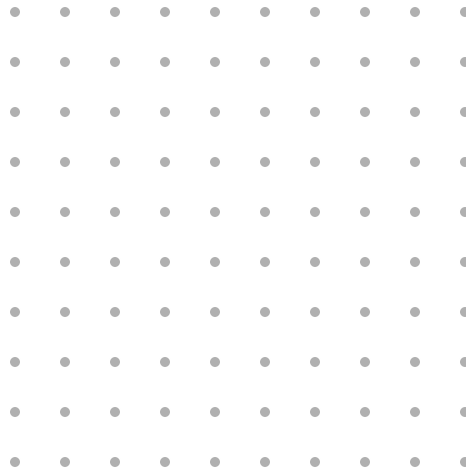
Use the graphic to the right to find the following (if possible):

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



Use the dot matrix to draw the following:

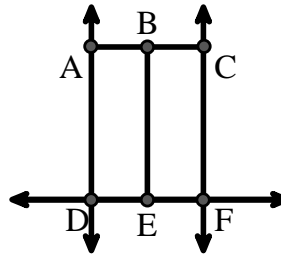
- 11) Line  $\overleftrightarrow{AC}$
- 12) Segment  $\overline{AB}$
- 13) Angle  $\angle ABD$
- 14) Line  $\overleftrightarrow{EF}$  parallel to line  $\overleftrightarrow{AC}$
- 15) Segment  $\overline{EG}$  perpendicular to  $\overleftrightarrow{EF}$





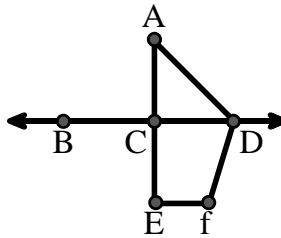
Use the graphic to the right to find the following (if possible):

- 1) A Line  $\overleftrightarrow{AD}, \overleftrightarrow{CF}, \overleftrightarrow{DF}$
- 2) A Ray  $\overrightarrow{AD}, \overrightarrow{CF}, \overrightarrow{DA}, \overrightarrow{ED}, \overrightarrow{EF}, \overrightarrow{FC}, \overrightarrow{DF}, \overrightarrow{FD}$
- 3) A Segment  $\overline{AB}, \overline{BC}, \overline{AD}, \overline{DE}, \overline{EF}, \overline{CF}$
- 4) Parallel Lines  $(\overleftrightarrow{AD} \& \overleftrightarrow{CF})$
- 5) Perpendicular Lines  $(\overleftrightarrow{AD} \& \overleftrightarrow{DF}), (\overleftrightarrow{CF} \& \overleftrightarrow{DF})$
- 6) Intersecting Lines  $(\overleftrightarrow{AD} \& \overleftrightarrow{DF}), (\overleftrightarrow{CF} \& \overleftrightarrow{DF})$



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

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

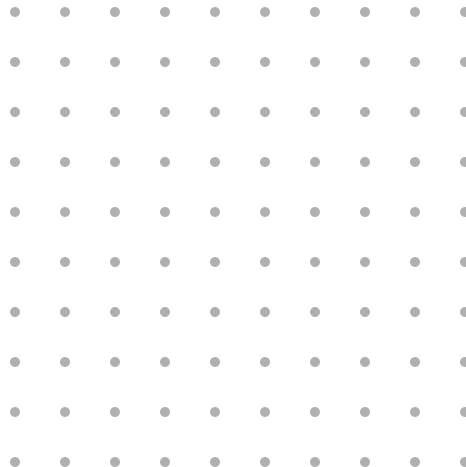


**Answers**

1.  $\overleftrightarrow{AD}$
2.  $\overrightarrow{AD}$
3.  $\overline{AB}$
4.  $(\overleftrightarrow{AD} \& \overleftrightarrow{CF})$
5.  $(\overleftrightarrow{AD} \& \overleftrightarrow{DF})$
6.  $(\overleftrightarrow{AD} \& \overleftrightarrow{DF})$
7.  $\angle CAD$
8.  $\angle ADF$
9.  $\angle ACD$
10.  $\angle BCD$
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_

Use the dot matrix to draw the following:

- 11) Line  $\overleftrightarrow{AC}$
- 12) Segment  $\overline{AB}$
- 13) Angle  $\angle ABD$
- 14) Line  $\overleftrightarrow{EF}$  parallel to line  $\overleftrightarrow{AC}$
- 15) Segment  $\overline{EG}$  perpendicular to  $\overleftrightarrow{EF}$

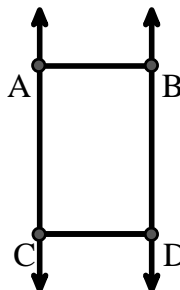




Answers

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

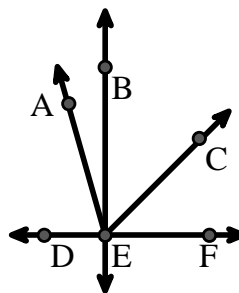
- 1) A Line \_\_\_\_\_
- 2) A Ray \_\_\_\_\_
- 3) A Segment \_\_\_\_\_
- 4) Parallel Lines \_\_\_\_\_
- 5) Perpendicular Lines \_\_\_\_\_
- 6) Intersecting Lines \_\_\_\_\_



1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_

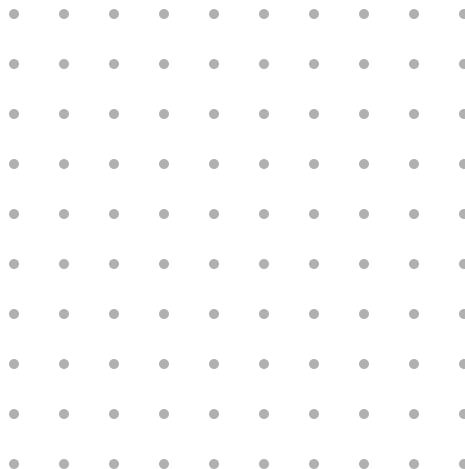
Use the graphic to the right to find the following (if possible):

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



Use the dot matrix to draw the following:

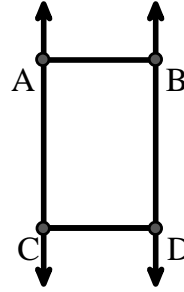
- 11) Ray  $\vec{AB}$
- 12) Ray  $\vec{AC}$  perpendicular to ray  $\vec{AB}$
- 13) line  $\vec{DE}$  intersecting ray  $\vec{AC}$
- 14) Segment  $\vec{EF}$  perpendicular to ray  $\vec{AB}$
- 15) Angle  $\angle EFG$





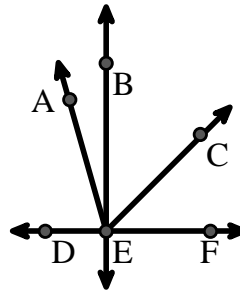
Use the graphic to the right to find the following (if possible):

- 1) A Line  $\overleftrightarrow{AC}, \overleftrightarrow{BD}$
- 2) A Ray  $\overrightarrow{AC}, \overrightarrow{BD}, \overrightarrow{CA}, \overrightarrow{DB}$
- 3) A Segment  $\overline{AB}, \overline{AC}, \overline{BD}, \overline{CD}$
- 4) Parallel Lines  $(\overleftrightarrow{AC} \& \overleftrightarrow{BD})$
- 5) Perpendicular Lines none
- 6) Intersecting Lines none



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

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

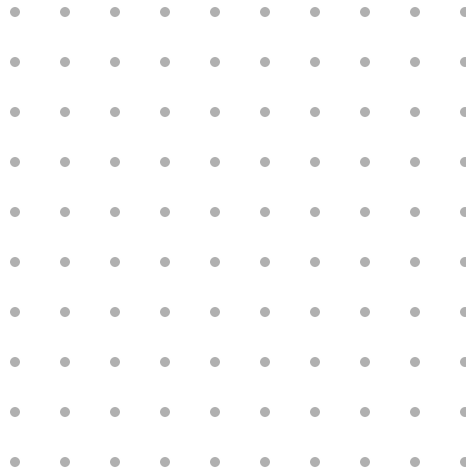


Answers

1.  $\overleftrightarrow{AC}$
2.  $\overleftrightarrow{AC}$
3.  $\overline{AB}$
4.  $(\overleftrightarrow{AC} \& \overleftrightarrow{BD})$
5. none
6. none
7.  $\angle AED$
8.  $\angle AEF$
9.  $\angle BEF$
10.  $\angle DEF$
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_

Use the dot matrix to draw the following:

- 11) Ray  $\overrightarrow{AB}$
- 12) Ray  $\overrightarrow{AC}$  perpendicular to ray  $\overrightarrow{AB}$
- 13) line  $\overleftrightarrow{DE}$  intersecting ray  $\overrightarrow{AC}$
- 14) Segment  $\overline{EF}$  perpendicular to ray  $\overrightarrow{AB}$
- 15) Angle  $\angle EFG$

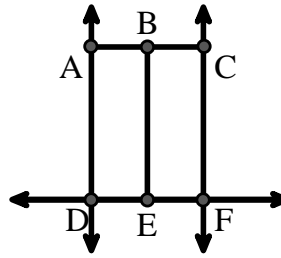




Answers

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

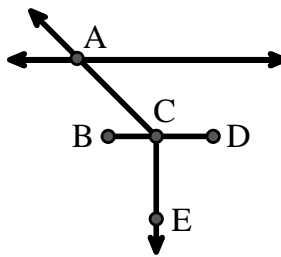
- 1) A Line \_\_\_\_\_
- 2) A Ray \_\_\_\_\_
- 3) A Segment \_\_\_\_\_
- 4) Parallel Lines \_\_\_\_\_
- 5) Perpendicular Lines \_\_\_\_\_
- 6) Intersecting Lines \_\_\_\_\_



- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14. \_\_\_\_\_
- 15. \_\_\_\_\_

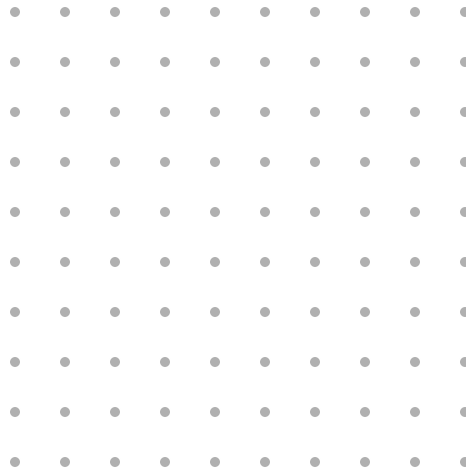
Use the graphic to the right to find the following (if possible):

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



Use the dot matrix to draw the following:

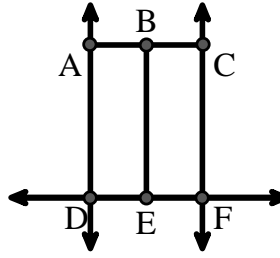
- 11) Line  $\overleftrightarrow{AC}$
- 12) Segment  $\overline{AB}$
- 13) Angle  $\angle ABD$
- 14) Line  $\overleftrightarrow{EF}$  parallel to line  $\overleftrightarrow{AC}$
- 15) Segment  $\overline{EG}$  perpendicular to  $\overleftrightarrow{EF}$





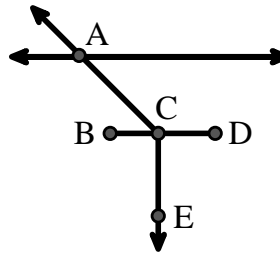
Use the graphic to the right to find the following (if possible):

- 1) A Line  $\overleftrightarrow{AD}, \overleftrightarrow{CF}, \overleftrightarrow{DF}$
- 2) A Ray  $\overrightarrow{AD}, \overrightarrow{CF}, \overrightarrow{DA}, \overrightarrow{ED}, \overrightarrow{EF}, \overrightarrow{FC}, \overrightarrow{DF}, \overrightarrow{FD}$
- 3) A Segment  $\overline{AB}, \overline{BC}, \overline{AD}, \overline{DE}, \overline{EF}, \overline{CF}$
- 4) Parallel Lines  $(\overleftrightarrow{AD} \& \overleftrightarrow{CF})$
- 5) Perpendicular Lines  $(\overleftrightarrow{AD} \& \overleftrightarrow{DF}), (\overleftrightarrow{CF} \& \overleftrightarrow{DF})$
- 6) Intersecting Lines  $(\overleftrightarrow{AD} \& \overleftrightarrow{DF}), (\overleftrightarrow{CF} \& \overleftrightarrow{DF})$



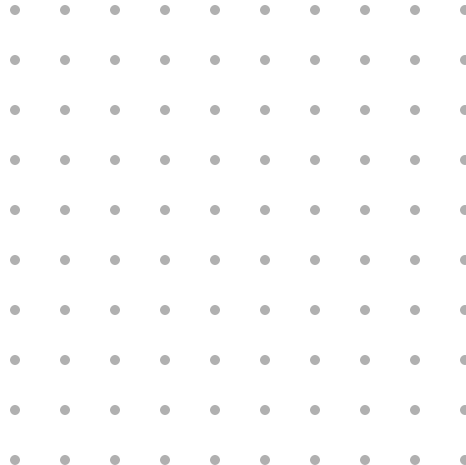
Use the graphic to the right to find the following (if possible):

- 7) Acute Angle  $\angle ACB$
- 8) Obtuse Angle  $\angle ACD$
- 9) Right Angle  $\angle BCE, \angle DCE$
- 10) Straight Angle  $\angle BCD$



Use the dot matrix to draw the following:

- 11) Line  $\overleftrightarrow{AC}$
- 12) Segment  $\overline{AB}$
- 13) Angle  $\angle ABD$
- 14) Line  $\overleftrightarrow{EF}$  parallel to line  $\overleftrightarrow{AC}$
- 15) Segment  $\overline{EG}$  perpendicular to  $\overleftrightarrow{EF}$



**Answers**

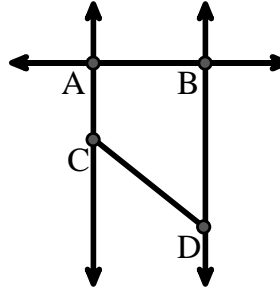
1.  $\overleftrightarrow{AD}$
2.  $\overleftrightarrow{AD}$
3.  $\overline{AB}$
4.  $(\overleftrightarrow{AD} \& \overleftrightarrow{CF})$
5.  $(\overleftrightarrow{AD} \& \overleftrightarrow{DF})$
6.  $(\overleftrightarrow{AD} \& \overleftrightarrow{DF})$
7.  $\angle ACB$
8.  $\angle ACD$
9.  $\angle BCE$
10.  $\angle BCD$
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_



Answers

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

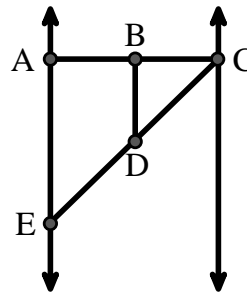
- 1) A Line \_\_\_\_\_
- 2) A Ray \_\_\_\_\_
- 3) A Segment \_\_\_\_\_
- 4) Parallel Lines \_\_\_\_\_
- 5) Perpendicular Lines \_\_\_\_\_
- 6) Intersecting Lines \_\_\_\_\_



- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14. \_\_\_\_\_
- 15. \_\_\_\_\_

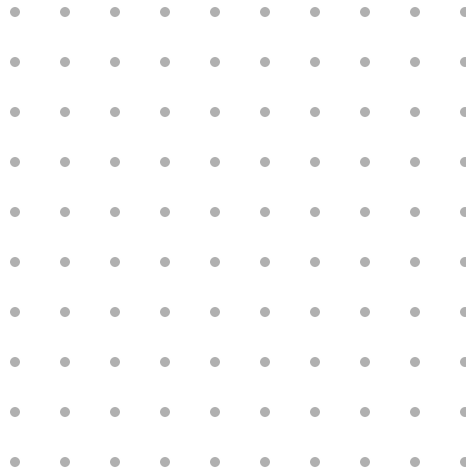
Use the graphic to the right to find the following (if possible):

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



Use the dot matrix to draw the following:

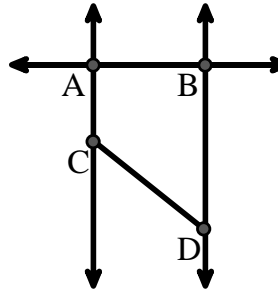
- 11) Segment  $\overline{AC}$
- 12) Straight Angle  $\angle ABC$
- 13) Segment  $\overleftrightarrow{BD}$  perpendicular to  $\overline{BC}$
- 14) Segment  $\overleftrightarrow{CE}$  parallel to segment  $\overline{BD}$
- 15) Line  $\overleftrightarrow{FG}$  parallel to angle  $\angle ABC$





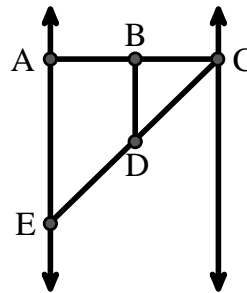
Use the graphic to the right to find the following (if possible):

- 1) A Line  $\overleftrightarrow{AB}, \overleftrightarrow{AC}, \overleftrightarrow{BD}$
- 2) A Ray  $\overrightarrow{AB}, \overrightarrow{BA}, \overrightarrow{BD}, \overrightarrow{DB}, \overrightarrow{AC}, \overrightarrow{CA}$
- 3) A Segment  $\overline{CD}, \overline{AB}, \overline{AC}, \overline{BD}$
- 4) Parallel Lines  $(\overleftrightarrow{AC} \& \overleftrightarrow{BD})$
- 5) Perpendicular Lines  $(\overleftrightarrow{AC} \& \overleftrightarrow{AB}), (\overleftrightarrow{BD} \& \overleftrightarrow{AB})$
- 6) Intersecting Lines  $(\overleftrightarrow{AC} \& \overleftrightarrow{AB}), (\overleftrightarrow{BD} \& \overleftrightarrow{AB})$



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

- 7) Acute Angle  $\angle BCD, \angle AED, \angle BDC$
- 8) Obtuse Angle  $\angle BDE$
- 9) Right Angle  $\angle BAE, \angle ABD, \angle CBD$
- 10) Straight Angle  $\angle ABC, \angle CDE$

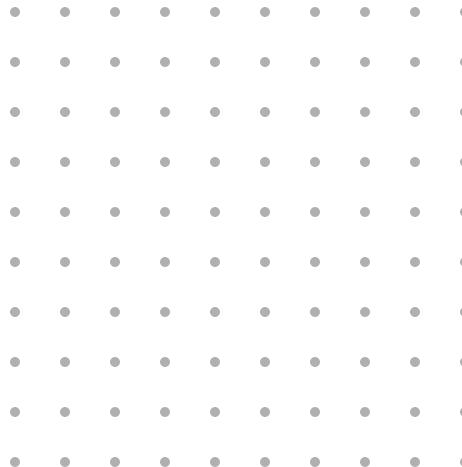


**Answers**

1.  $\overleftrightarrow{AB}$
2.  $\overrightarrow{AB}$
3.  $\overline{CD}$
4.  $(\overleftrightarrow{AC} \& \overleftrightarrow{BD})$
5.  $(\overleftrightarrow{AC} \& \overleftrightarrow{AB})$
6.  $(\overleftrightarrow{AC} \& \overleftrightarrow{AB})$
7.  $\angle BCD$
8.  $\angle BDE$
9.  $\angle BAE$
10.  $\angle ABC$
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_

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  $\angle ABC$



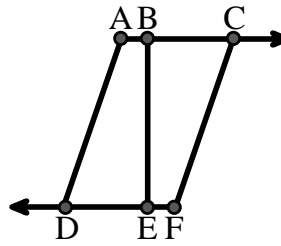




**Answers**

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

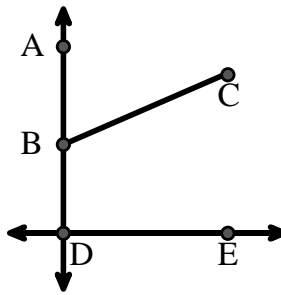
- 1) A Line \_\_\_\_\_
- 2) A Ray \_\_\_\_\_
- 3) A Segment \_\_\_\_\_
- 4) Parallel Lines \_\_\_\_\_
- 5) Perpendicular Lines \_\_\_\_\_
- 6) Intersecting Lines \_\_\_\_\_



1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_

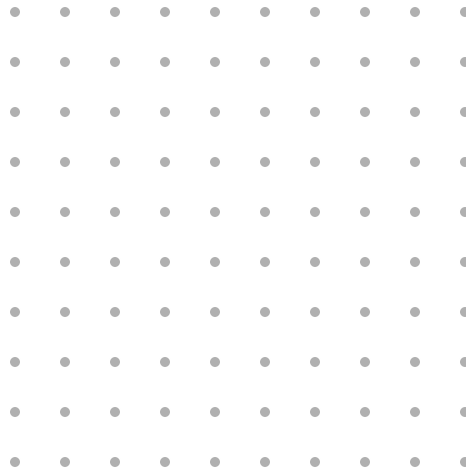
Use the graphic to the right to find the following (if possible):

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



Use the dot matrix to draw the following:

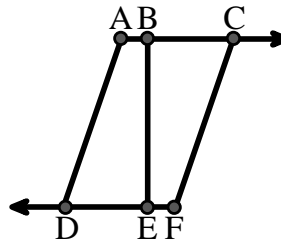
- 11) Ray  $\vec{AB}$
- 12) Ray  $\vec{AC}$  perpendicular to ray  $\vec{AB}$
- 13) line  $\vec{DE}$  intersecting ray  $\vec{AC}$
- 14) Segment  $\vec{EF}$  perpendicular to ray  $\vec{AB}$
- 15) Angle  $\angle EFG$





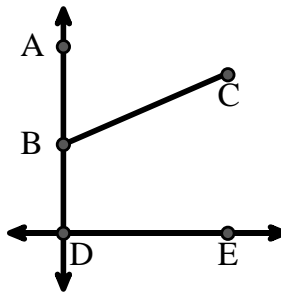
Use the graphic to the right to find the following (if possible):

- 1) A Line \_\_\_\_\_ **none** \_\_\_\_\_
- 2) A Ray \_\_\_\_\_  **$\vec{AC}, \vec{BC}, \vec{FD}, \vec{ED}$**  \_\_\_\_\_
- 3) A Segment \_\_\_\_\_  **$\overline{AB}, \overline{BC}, \overline{AD}, \overline{BE}, \overline{CF}, \overline{DE}, \overline{EF}$**  \_\_\_\_\_
- 4) Parallel Lines \_\_\_\_\_ **none** \_\_\_\_\_
- 5) Perpendicular Lines \_\_\_\_\_ **none** \_\_\_\_\_
- 6) Intersecting Lines \_\_\_\_\_ **none** \_\_\_\_\_



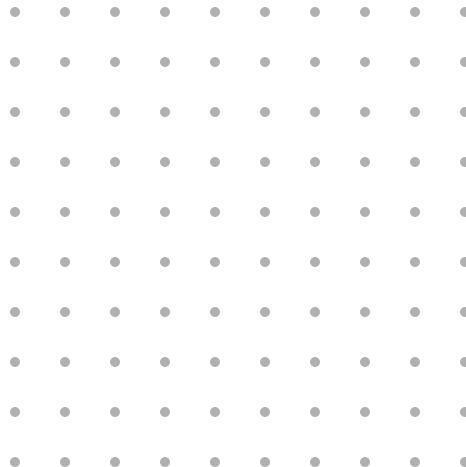
Use the graphic to the right to find the following (if possible):

- 7) Acute Angle \_\_\_\_\_  **$\angle ABC$**  \_\_\_\_\_
- 8) Obtuse Angle \_\_\_\_\_  **$\angle DBC$**  \_\_\_\_\_
- 9) Right Angle \_\_\_\_\_  **$\angle BDE$**  \_\_\_\_\_
- 10) Straight Angle \_\_\_\_\_  **$\angle ABD$**  \_\_\_\_\_



Use the dot matrix to draw the following:

- 11) Ray  $\vec{AB}$
- 12) Ray  $\vec{AC}$  perpendicular to ray  $\vec{AB}$
- 13) line  $\vec{DE}$  intersecting ray  $\vec{AC}$
- 14) Segment  $\overline{EF}$  perpendicular to ray  $\vec{AB}$
- 15) Angle  $\angle EFG$



**Answers**

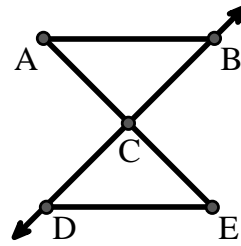
- 1. \_\_\_\_\_ **none** \_\_\_\_\_
- 2. \_\_\_\_\_  **$\vec{AC}$**  \_\_\_\_\_
- 3. \_\_\_\_\_  **$\overline{AB}$**  \_\_\_\_\_
- 4. \_\_\_\_\_ **none** \_\_\_\_\_
- 5. \_\_\_\_\_ **none** \_\_\_\_\_
- 6. \_\_\_\_\_ **none** \_\_\_\_\_
- 7. \_\_\_\_\_  **$\angle ABC$**  \_\_\_\_\_
- 8. \_\_\_\_\_  **$\angle DBC$**  \_\_\_\_\_
- 9. \_\_\_\_\_  **$\angle BDE$**  \_\_\_\_\_
- 10. \_\_\_\_\_  **$\angle ABD$**  \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14. \_\_\_\_\_
- 15. \_\_\_\_\_



Answers

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

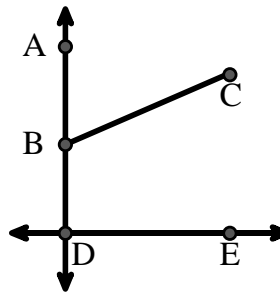
- 1) A Line \_\_\_\_\_
- 2) A Ray \_\_\_\_\_
- 3) A Segment \_\_\_\_\_
- 4) Parallel Lines \_\_\_\_\_
- 5) Perpendicular Lines \_\_\_\_\_
- 6) Intersecting Lines \_\_\_\_\_



- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14. \_\_\_\_\_
- 15. \_\_\_\_\_

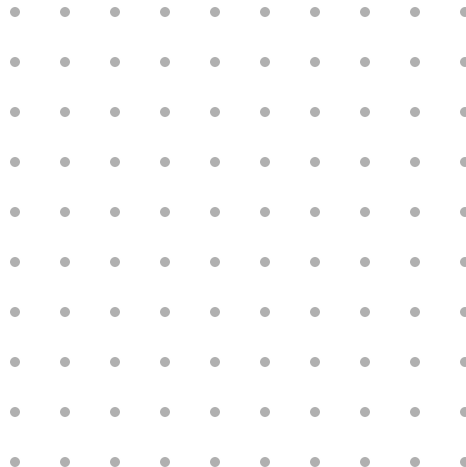
Use the graphic to the right to find the following (if possible):

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



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  $\angle ABZ$



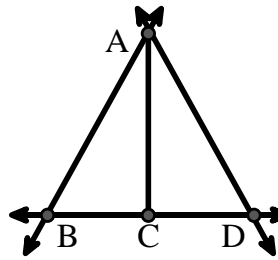




Answers

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

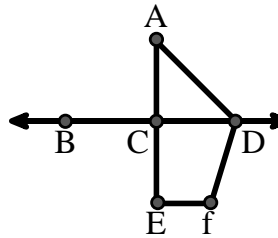
- 1) A Line \_\_\_\_\_
- 2) A Ray \_\_\_\_\_
- 3) A Segment \_\_\_\_\_
- 4) Parallel Lines \_\_\_\_\_
- 5) Perpendicular Lines \_\_\_\_\_
- 6) Intersecting Lines \_\_\_\_\_



1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_

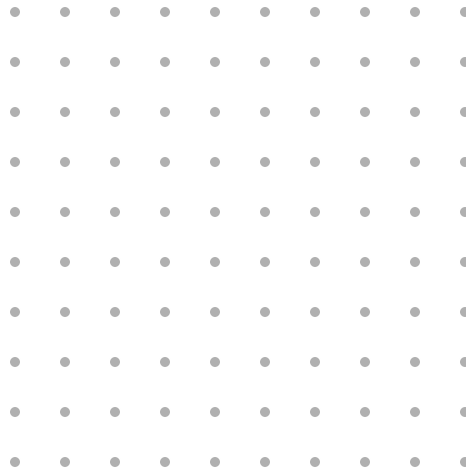
Use the graphic to the right to find the following (if possible):

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



Use the dot matrix to draw the following:

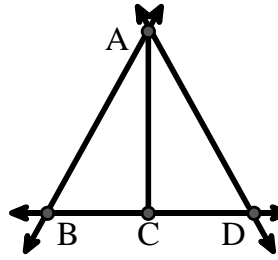
- 11) Ray  $\vec{AB}$
- 12) Ray  $\vec{AC}$  perpendicular to ray  $\vec{AB}$
- 13) line  $\vec{DE}$  intersecting ray  $\vec{AC}$
- 14) Segment  $\vec{EF}$  perpendicular to ray  $\vec{AB}$
- 15) Angle  $\angle EFG$





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

- 1) A Line  $\overleftrightarrow{AB}, \overleftrightarrow{AD}, \overleftrightarrow{BD}$
- 2) A Ray  $\overrightarrow{AB}, \overrightarrow{BA}, \overrightarrow{AD}, \overrightarrow{DA}, \overrightarrow{CB}, \overrightarrow{CD}$
- 3) A Segment  $\overline{AB}, \overline{AD}, \overline{BC}, \overline{CD}$
- 4) Parallel Lines none
- 5) Perpendicular Lines none
- 6) Intersecting Lines  $(\overleftrightarrow{AB} \& \overleftrightarrow{BD}), (\overleftrightarrow{AD} \& \overleftrightarrow{BD})$

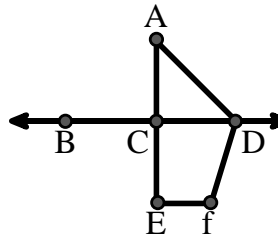


**Answers**

- 1.  $\overleftrightarrow{AB}$
- 2.  $\overrightarrow{AB}$
- 3.  $\overline{AB}$
- 4. none
- 5. none
- 6.  $(\overleftrightarrow{AB} \& \overleftrightarrow{BD})$
- 7.  $\angle CAD$
- 8.  $\angle ADF$
- 9.  $\angle ACD$
- 10.  $\angle BCD$
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14. \_\_\_\_\_
- 15. \_\_\_\_\_

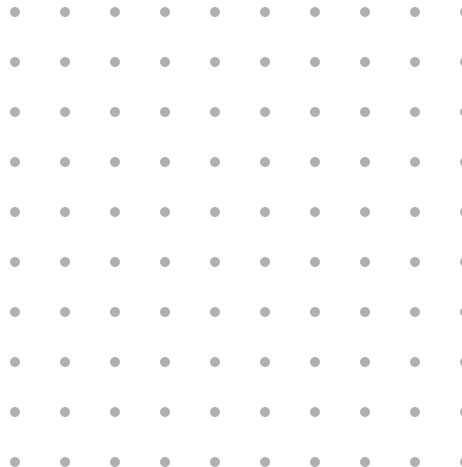
Use the graphic to the right to find the following (if possible):

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



Use the dot matrix to draw the following:

- 11) Ray  $\overrightarrow{AB}$
- 12) Ray  $\overrightarrow{AC}$  perpendicular to ray  $\overrightarrow{AB}$
- 13) line  $\overleftrightarrow{DE}$  intersecting ray  $\overrightarrow{AC}$
- 14) Segment  $\overline{EF}$  perpendicular to ray  $\overrightarrow{AB}$
- 15) Angle  $\angle EFG$

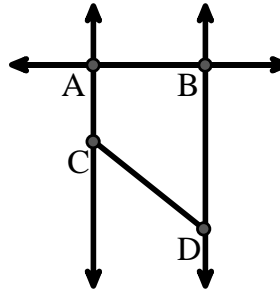




Answers

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

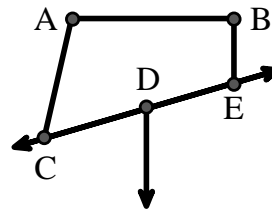
- 1) A Line \_\_\_\_\_
- 2) A Ray \_\_\_\_\_
- 3) A Segment \_\_\_\_\_
- 4) Parallel Lines \_\_\_\_\_
- 5) Perpendicular Lines \_\_\_\_\_
- 6) Intersecting Lines \_\_\_\_\_



- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14. \_\_\_\_\_
- 15. \_\_\_\_\_

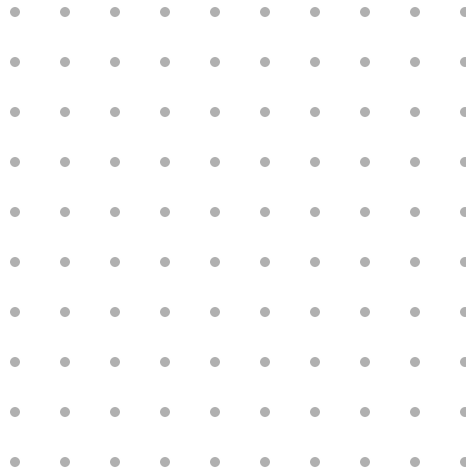
Use the graphic to the right to find the following (if possible):

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



Use the dot matrix to draw the following:

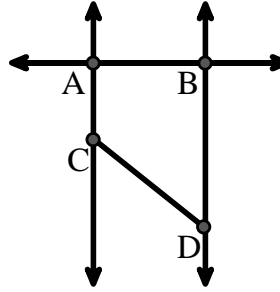
- 11) Line  $\overleftrightarrow{AB}$
- 12) Line  $\overleftrightarrow{CD}$  parallel to line  $\overleftrightarrow{AB}$
- 13) Ray  $\overrightarrow{CE}$  perpendicular to line  $\overleftrightarrow{AB}$
- 14) Segment  $\overline{EF}$  intersecting line  $\overleftrightarrow{AB}$
- 15) Angle  $\angle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





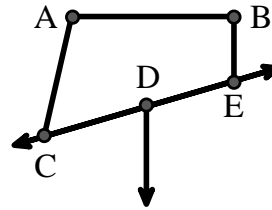
Use the graphic to the right to find the following (if possible):

- 1) A Line  $\overleftrightarrow{AB}, \overleftrightarrow{AC}, \overleftrightarrow{BD}$
- 2) A Ray  $\overrightarrow{AB}, \overrightarrow{BA}, \overrightarrow{BD}, \overrightarrow{DB}, \overrightarrow{AC}, \overrightarrow{CA}$
- 3) A Segment  $\overline{CD}, \overline{AB}, \overline{AC}, \overline{BD}$
- 4) Parallel Lines  $(\overleftrightarrow{AC} \& \overleftrightarrow{BD})$
- 5) Perpendicular Lines  $(\overleftrightarrow{AC} \& \overleftrightarrow{AB}), (\overleftrightarrow{BD} \& \overleftrightarrow{AB})$
- 6) Intersecting Lines  $(\overleftrightarrow{AC} \& \overleftrightarrow{AB}), (\overleftrightarrow{BD} \& \overleftrightarrow{AB})$



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

- 7) Acute Angle  $\angle ACD$
- 8) Obtuse Angle  $\angle CAB, \angle BED$
- 9) Right Angle  $\angle ABE, \angle ABD, \angle CBD$
- 10) Straight Angle  $\angle CDE$

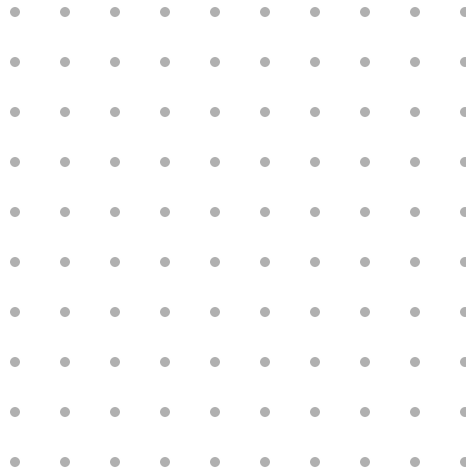


**Answers**

1.  $\overleftrightarrow{AB}$
2.  $\overrightarrow{AB}$
3.  $\overline{CD}$
4.  $(\overleftrightarrow{AC} \& \overleftrightarrow{BD})$
5.  $(\overleftrightarrow{AC} \& \overleftrightarrow{AB})$
6.  $(\overleftrightarrow{AC} \& \overleftrightarrow{AB})$
7.  $\angle ACD$
8.  $\angle CAB$
9.  $\angle ABE$
10.  $\angle CDE$
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_

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  $\angle ABZ$



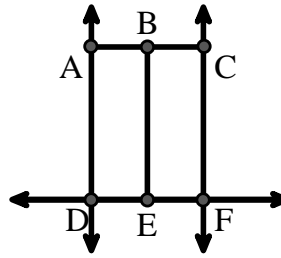




Answers

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

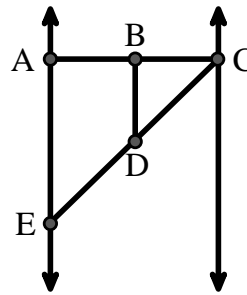
- 1) A Line \_\_\_\_\_
- 2) A Ray \_\_\_\_\_
- 3) A Segment \_\_\_\_\_
- 4) Parallel Lines \_\_\_\_\_
- 5) Perpendicular Lines \_\_\_\_\_
- 6) Intersecting Lines \_\_\_\_\_



1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_

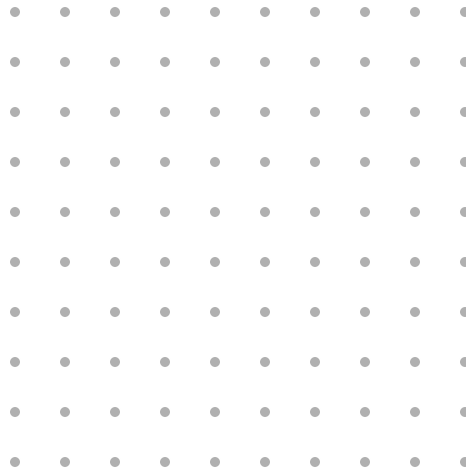
Use the graphic to the right to find the following (if possible):

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



Use the dot matrix to draw the following:

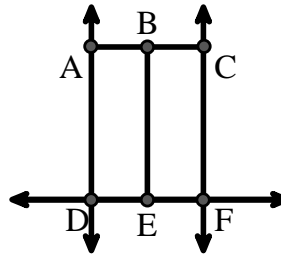
- 11) Segment  $\overline{AC}$
- 12) Straight Angle  $\angle ABC$
- 13) Segment  $\overleftrightarrow{BD}$  perpendicular to  $\overline{BC}$
- 14) Segment  $\overleftrightarrow{CE}$  parallel to segment  $\overline{BD}$
- 15) Line  $\overleftrightarrow{FG}$  parallel to angle  $\angle ABC$





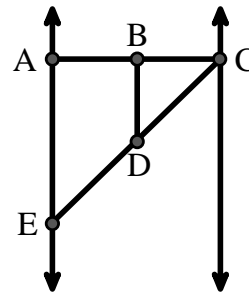
Use the graphic to the right to find the following (if possible):

- 1) A Line  $\overleftrightarrow{AD}, \overleftrightarrow{CF}, \overleftrightarrow{DF}$
- 2) A Ray  $\overrightarrow{AD}, \overrightarrow{CF}, \overrightarrow{DA}, \overrightarrow{ED}, \overrightarrow{EF}, \overrightarrow{FC}, \overrightarrow{DF}, \overrightarrow{FD}$
- 3) A Segment  $\overline{AB}, \overline{BC}, \overline{AD}, \overline{DE}, \overline{EF}, \overline{CF}$
- 4) Parallel Lines  $(\overleftrightarrow{AD} \& \overleftrightarrow{CF})$
- 5) Perpendicular Lines  $(\overleftrightarrow{AD} \& \overleftrightarrow{DF}), (\overleftrightarrow{CF} \& \overleftrightarrow{DF})$
- 6) Intersecting Lines  $(\overleftrightarrow{AD} \& \overleftrightarrow{DF}), (\overleftrightarrow{CF} \& \overleftrightarrow{DF})$



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

- 7) Acute Angle  $\angle BCD, \angle AED, \angle BDC$
- 8) Obtuse Angle  $\angle BDE$
- 9) Right Angle  $\angle BAE, \angle ABD, \angle CBD$
- 10) Straight Angle  $\angle ABC, \angle CDE$

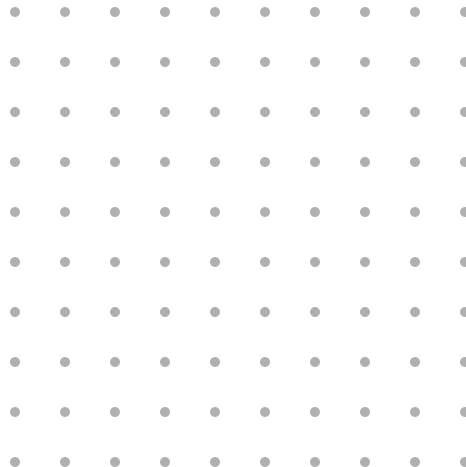


**Answers**

1.  $\overleftrightarrow{AD}$
2.  $\overrightarrow{AD}$
3.  $\overline{AB}$
4.  $(\overleftrightarrow{AD} \& \overleftrightarrow{CF})$
5.  $(\overleftrightarrow{AD} \& \overleftrightarrow{DF})$
6.  $(\overleftrightarrow{AD} \& \overleftrightarrow{DF})$
7.  $\angle BCD$
8.  $\angle BDE$
9.  $\angle BAE$
10.  $\angle ABC$
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_

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  $\angle ABC$

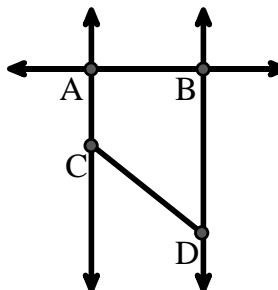




Answers

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

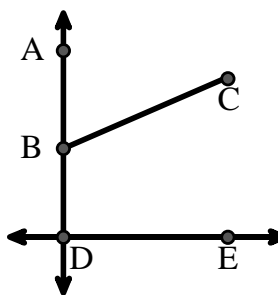
- 1) A Line \_\_\_\_\_
- 2) A Ray \_\_\_\_\_
- 3) A Segment \_\_\_\_\_
- 4) Parallel Lines \_\_\_\_\_
- 5) Perpendicular Lines \_\_\_\_\_
- 6) Intersecting Lines \_\_\_\_\_



- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14. \_\_\_\_\_
- 15. \_\_\_\_\_

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

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



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  $\angle ABC$

