**Solve each problem.**

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

**1)** A Line _____

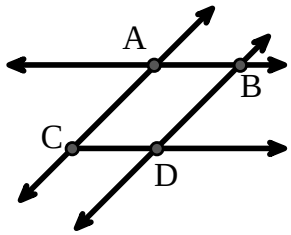
**2)** Perpendicular Lines _____

**3)** A Ray _____

**4)** Parallel Lines _____

**5)** Intersecting Lines _____

**6)** A Segment _____



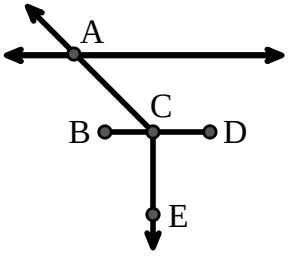

**Use the graphic to the right to find the following (if possible):**

**7)** Acute Angle _____

**8)** Straight Angle _____

**9)** Obtuse Angle _____

**10)** Right Angle _____




**Use the dot matrix to draw the following:**

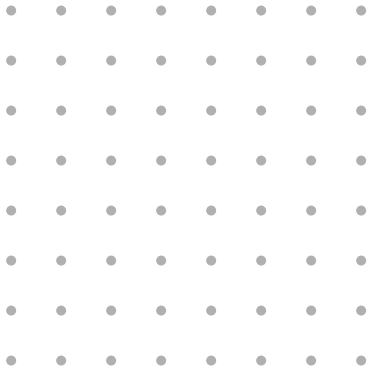
**11)** Ray $\overrightarrow{AB}$

**12)** Ray $\overrightarrow{AC}$ perpendicular to ray $\overrightarrow{AB}$

**13)** line $\overrightarrow{DE}$ intersecting ray $\overrightarrow{AC}$

**14)** Segment $\overline{EF}$ perpendicular to ray $\overrightarrow{AB}$

**15)** Angle $\angle EFG$



**Answers**

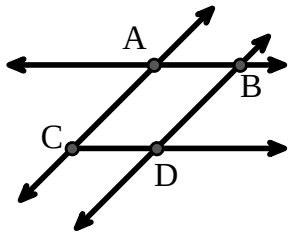
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. graph
12. graph
13. graph
14. graph
15. graph



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |

**Solve each problem.**

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




**1)** A Line $\overleftrightarrow{AC}$ ,$\overleftrightarrow{AB}$ ,$\overleftrightarrow{BD}$

**2)** Perpendicular Lines _____

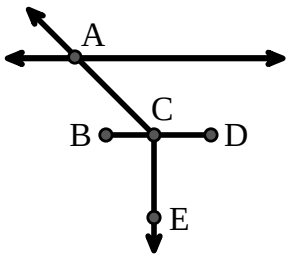
**3)** A Ray $\overrightarrow{AB}$ ,$\overrightarrow{AC}$ ,$\overrightarrow{BA}$ ,$\overrightarrow{BD}$ ,$\overrightarrow{CA}$ ,$\overrightarrow{CD}$ , $\overrightarrow{DB}$

**4)** Parallel Lines $(\overleftrightarrow{A}\ \&\overleftrightarrow{B}),(\overleftrightarrow{A}\ \&\overleftrightarrow{C}),(\overleftrightarrow{B}\ \&\overleftrightarrow{D}),(\overleftrightarrow{C}\ \&\overleftrightarrow{D})$

**5)** Intersecting Lines $(\overleftrightarrow{AB}\ \&\overleftrightarrow{AC}),(\overleftrightarrow{AB}\ \&\overleftrightarrow{BD})$

**6)** A Segment $\overline{AB}$ ,$\overline{AC}$ ,$\overline{BD}$ ,$\overline{CD}$

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



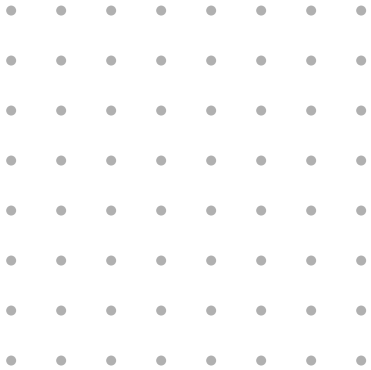

**7)** Acute Angle ∠ACB

**8)** Straight Angle ∠BCD

**9)** Obtuse Angle ∠ACD

**10)** Right Angle ∠BCE ,∠DCE

**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 ∠EFG

**Answers**

1. $\overleftrightarrow{AC}$
2. **none**
3. $\overrightarrow{AB}$
4. $(\overleftrightarrow{A}\ \&\overleftrightarrow{B})$
5. $(\overleftrightarrow{AB}\ \&\overleftrightarrow{AC})$
6. $\overline{AB}$
7. ∠ACB
8. ∠BCD
9. ∠ACD
10. ∠BCE
11. **graph**
12. **graph**
13. **graph**
14. **graph**
15. **graph**



| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1-10 | 93 | 87 | 80 | 73 | 67 | 60 | 53 | 47 | 40 | 33 |
| 11-15 | 27 | 20 | 13 | 7 | 0 | | | | | |