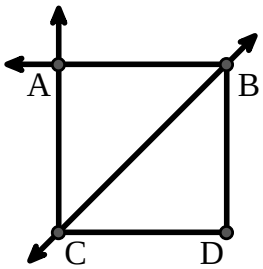
Solve each problem.

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



1) Perpendicular Lines _____

2) A Line _____

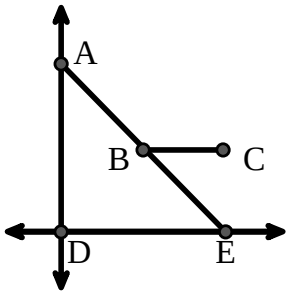
3) Parallel Lines _____

4) A Ray _____

5) A Segment _____

6) Intersecting Lines _____

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



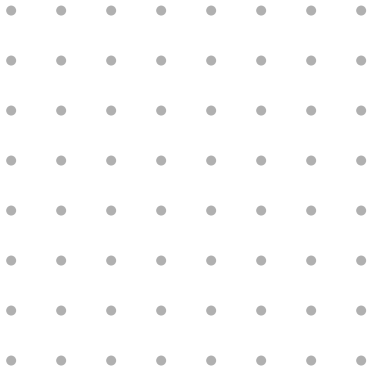
7) Obtuse Angle _____

8) Acute Angle _____

9) Straight 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 $\angle EFG$

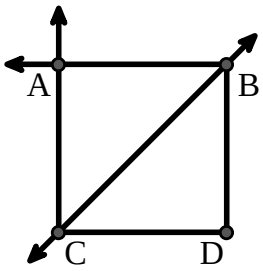
Answers

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) Perpendicular Lines _____

2) A Line $\overleftrightarrow{BC}$

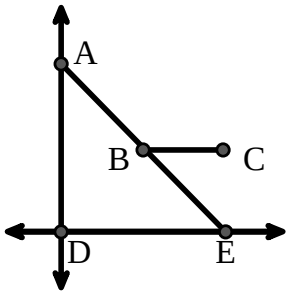
3) Parallel Lines $(\overleftrightarrow{B}\ \&\overleftrightarrow{D}),(\overleftrightarrow{D}\ \&\overleftrightarrow{C}),(\overleftrightarrow{B}\ \&\overleftrightarrow{C}),(\overleftrightarrow{A}\ \&\overleftrightarrow{C}),(\overleftrightarrow{A}\ \&\overleftrightarrow{B})$

4) A Ray $\overrightarrow{BA}, \overrightarrow{CA}, \overrightarrow{BC}, \overrightarrow{CB}$

5) A Segment $\overline{BD}, \overline{DC}, \overline{BC}, \overline{AC}, \overline{AB}$

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

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



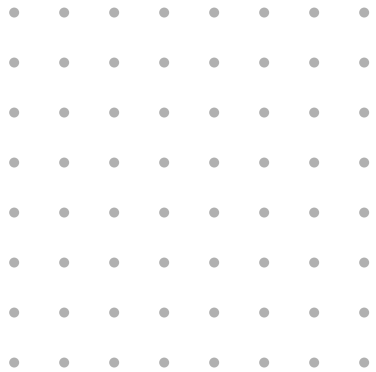
7) Obtuse Angle $\angle ABC$

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

9) Straight Angle $\angle ABE$

10) Right Angle $\angle ADE$

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

1. none
2. $\overleftrightarrow{BC}$
3. $(\overleftrightarrow{B}\ \&\overleftrightarrow{D})$
4. $\overrightarrow{BA}$
5. $\overline{BD}$
6. $(\overleftrightarrow{AC}\ \&\overleftrightarrow{AB})$
7. $\angle ABC$
8. $\angle AED$
9. $\angle ABE$
10. $\angle ADE$
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					