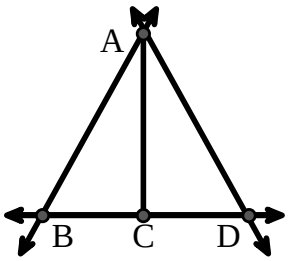
Solve each problem.

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



1) A Line _____

2) A Segment _____

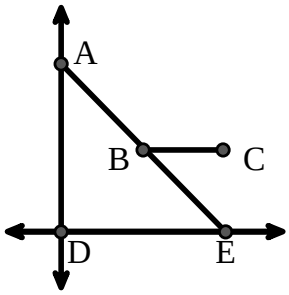
3) A Ray _____

4) Perpendicular Lines _____

5) Intersecting Lines _____

6) Parallel Lines _____

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



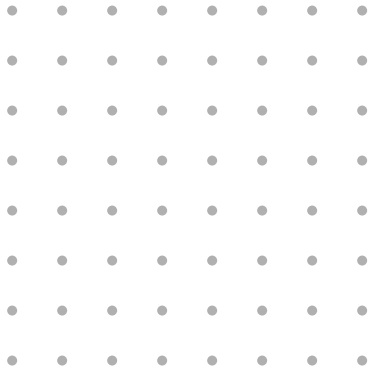
7) Right Angle _____

8) Acute Angle _____

9) Obtuse 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 $\angle ABZ$

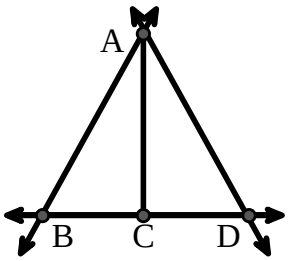
Answers

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 $\overleftrightarrow{AB}$,$\overleftrightarrow{AD}$,$\overleftrightarrow{BD}$

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

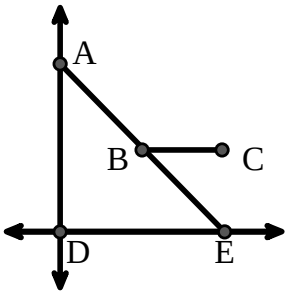
3) A Ray $\overrightarrow{AB}$,$\overrightarrow{BA}$,$\overrightarrow{AD}$,$\overrightarrow{DA}$,$\overrightarrow{CB}$,$\overrightarrow{CD}$

4) Perpendicular Lines _____

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

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

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



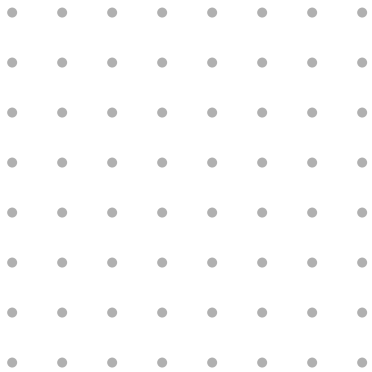
7) Right Angle ∠ADE

8) Acute Angle ∠AED ,∠EAD ,∠EBC

9) Obtuse Angle ∠ABC

10) Straight Angle ∠ABE

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 ∠ABZ

Answers

1. $\overleftrightarrow{AB}$
2. $\overline{AB}$
3. $\overrightarrow{AB}$
4. **none**
5. ($\overleftrightarrow{AB}$ &$\overleftrightarrow{BD}$)
6. ($\overleftrightarrow{A}$ &$\overleftrightarrow{B}$)
7. ∠ADE
8. ∠AED
9. ∠ABC
10. ∠ABE
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					