



Match the description on the top with the visual image on the bottom.

Answers

- 1) D as the midpoint of \overleftrightarrow{CE}
- 2) \overleftrightarrow{AE} intersecting \overleftrightarrow{DB}
- 3) \overleftrightarrow{AD} intersecting \overleftrightarrow{BC} at point E
- 4) Acute $\angle BDE$
- 5) $\angle BAC$ creating an obtuse angle
- 6) Right $\angle ADE$
- 7) \overleftrightarrow{BC} intersecting $\angle ACD$
- 8) \overleftrightarrow{AC} intersected by \overleftrightarrow{BD}
- 9) Acute $\angle ABC$ intersecting \overleftrightarrow{AD}
- 10) \overleftrightarrow{BD} intersecting $\angle ACE$
- 11) \overleftrightarrow{AB} parallel to \overleftrightarrow{CD}
- 12) $\angle DEC$ intersected by \overleftrightarrow{AC}

1. _____
2. _____
3. _____
4. _____
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6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

A.

B.

C.

D.

E.

F.

G.

H.

I.

J.

K.

L.



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1. **F**
2. **B**
3. **K**
4. **A**
5. **I**
6. **G**
7. **C**
8. **E**
9. **H**
10. **L**
11. **D**
12. **J**

The diagrams are as follows:

- A:** Two horizontal lines intersected by a diagonal line. Points A, B, C, D, E are marked at various intersections.
- B:** A vertical line and a horizontal line intersecting at point C. Points A, B, D, E are marked on the lines.
- C:** A vertical line and a horizontal line intersecting at point B. Points A, C, D are marked on the lines.
- D:** Two horizontal lines intersected by a vertical line. Points A, B, C, D are marked at intersections.
- E:** Three vertical lines intersected by a horizontal line. Points A, B, C, D are marked at intersections.
- F:** A vertical line and a diagonal line intersecting at point A. Points B, C, D, E are marked on the lines.
- G:** A horizontal line and a vertical line intersecting at point D. Points A, B, C, E are marked on the lines.
- H:** A horizontal line and a vertical line intersecting at point C. Points A, B, D are marked on the lines.
- I:** Two lines intersecting at point A. Points B, C are marked on the lines.
- J:** A horizontal line and a vertical line intersecting at point E. Points A, B, C, D, F are marked on the lines.
- K:** Two lines intersecting at point E. Points A, B, C, D are marked on the lines.
- L:** A horizontal line and a diagonal line intersecting at point D. Points A, B, E are marked on the lines.