



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

**Answers**

- 1)  $\overleftrightarrow{AB}$  parallel to  $\overleftrightarrow{CD}$
- 2)  $\overrightarrow{BA}$  intersecting  $\overleftrightarrow{AD}$
- 3)  $\overleftrightarrow{BC}$  intersecting  $\angle ACD$
- 4)  $\overleftrightarrow{AB}$  intersecting  $\overleftrightarrow{AD}$
- 5) Acute  $\angle BED$
- 6)  $\overline{BE}$  intersecting  $\overleftrightarrow{CD}$
- 7) Right  $\angle ADE$
- 8)  $\angle BAC$  creating an obtuse angle
- 9)  $\overrightarrow{AC}$  parallel to  $\overrightarrow{EB}$
- 10)  $\overleftrightarrow{AC}$  intersected by  $\overline{BD}$
- 11) D as the midpoint of  $\overleftrightarrow{CE}$
- 12)  $\angle DEC$  intersected by  $\overleftrightarrow{AC}$

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
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11. \_\_\_\_\_
12. \_\_\_\_\_

A.

B.

C.

D.

E.

F.

G.

H.

I.

J.

K.

L.



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

The diagrams are as follows:

- A.** A horizontal line with points A, B, C, D. A vertical line intersects it at B. A diagonal line passes through A and C.
- B.** A horizontal line with points A, B, C, D, E. A vertical line intersects it at A and C.
- C.** Two intersecting lines forming an X shape with vertex A.
- D.** A horizontal line with points A, B, C, D. A vertical line intersects it at A and D.
- E.** A horizontal line with points A, B, C, D, E. A diagonal line passes through B and E.
- F.** A horizontal line with points A, B, C, D, E. A diagonal line passes through A and E.
- G.** A horizontal line with points A, B, C, D. A vertical line intersects it at A and C.
- H.** A horizontal line with points A, B, C, D, E, F. A vertical line intersects it at D and F.
- I.** Two intersecting lines forming an X shape with vertices A, B, C, D, E, F.
- J.** A horizontal line with points A, B, C, D, E. A vertical line intersects it at A and D.
- K.** A horizontal line with points A, B, C, D. A vertical line intersects it at A and D.
- L.** A horizontal line with points A, B, C, D. A vertical line intersects it at A and D.