

Assertion and Reason – Types of Lines

Directions: Choose the correct option.

- a) Both Assertion (A) and Reason (R) are true, and R is the correct explanation of A.
- b) Both Assertion (A) and Reason (R) are true, but R is NOT the correct explanation of A.
- c) Assertion (A) is true, but Reason (R) is false.
- d) Assertion (A) is false, but Reason (R) is true.

Assertion (A): A flagpole can be represented by a **vertical line**.

Reason (R): A vertical line always bends.

Assertion (A): A playground slide can be represented by a **slanting line**.

Reason (R): A slanting line is tilted.

Assertion (A): A rainbow can be represented by a **horizontal line**.

Reason (R): A curved line bends instead of being straight.

Assertion (A): A road going straight across the page can be represented by a **horizontal line**.

Reason (R): A horizontal line goes from left to right.