

Medium deduction Logic and Number Printable Set 011

Complete the puzzle, then use the separately labeled answer page to check your work.

Problem 1

Place A, B, C, D, E in one left-to-right order.

- A comes before D.
- A is immediately before E.
- B is immediately before D.
- C comes before D.
- C is immediately before A.

Order: _____

Problem 2

Place A, B, C, D, E in one left-to-right order.

- A is immediately before D.
- A comes before C.
- E comes before A.
- B comes before A.
- E comes before B.

Order: _____

Problem 3

Place A, B, C, D, E in one left-to-right order.

- D comes before B.
- A is first.
- E is immediately before C.
- C is last.

Order: _____

Problem 4

Place A, B, C, D, E in one left-to-right order.

- B is immediately before C.
- B comes before E.
- B comes before A.
- C comes before D.
- E comes before A.
- E comes before D.
- D is last.

Order: _____

Problem 5

Place A, B, C, D, E in one left-to-right order.

- C comes before A.
- C comes before E.
- B comes before D.
- B is immediately before C.
- D is immediately before A.
- A is last.

Order: _____

Medium deduction Logic and Number Printable Set 011 — Answer Key

Use this page to check the completed puzzle.

1. $C \rightarrow A \rightarrow E \rightarrow B \rightarrow D$

2. $E \rightarrow B \rightarrow A \rightarrow D \rightarrow C$

3. $A \rightarrow D \rightarrow B \rightarrow E \rightarrow C$

4. $B \rightarrow C \rightarrow E \rightarrow A \rightarrow D$

5. $B \rightarrow C \rightarrow E \rightarrow D \rightarrow A$