

Medium deduction Logic and Number Printable Set 003

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.

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

Order: _____

Problem 2

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

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

Order: _____

Problem 3

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

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

Order: _____

Problem 4

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

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

Order: _____

Problem 5

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

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

Order: _____

Medium deduction Logic and Number Printable Set 003 — Answer Key

Use this page to check the completed puzzle.

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

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

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

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

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