

Medium deduction Logic and Number Printable Set 009

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.

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

Order: _____

Problem 2

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

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

Order: _____

Problem 3

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

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

Order: _____

Problem 4

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

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

Order: _____

Problem 5

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

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

Order: _____

Medium deduction Logic and Number Printable Set 009 — Answer Key

Use this page to check the completed puzzle.

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

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

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

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

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