

Hard deduction Logic and Number Printable Set 013

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

Problem 1

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

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

Order: _____

Problem 2

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

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

Order: _____

Problem 3

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

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

Order: _____

Problem 4

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

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

Order: _____

Hard deduction Logic and Number Printable Set 013 — Answer Key

Use this page to check the completed puzzle.

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

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

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

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