

Hard deduction Logic and Number Printable Set 005

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.

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

Order: _____

Problem 2

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

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

Order: _____

Problem 3

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

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

Order: _____

Problem 4

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

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

Order: _____

Hard deduction Logic and Number Printable Set 005 — Answer Key

Use this page to check the completed puzzle.

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

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

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

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