

Hard deduction Logic and Number Printable Set 024

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.

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

Order: _____

Problem 2

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

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

Order: _____

Problem 3

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

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

Order: _____

Problem 4

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

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

Order: _____

Hard deduction Logic and Number Printable Set 024 — Answer Key

Use this page to check the completed puzzle.

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

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

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

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