# Scheduling

**Directions (Qs. 1 - 5):** Read the following information and answer the questions.

Six plays - A, B, C, D, E and F are to be staged, one on each day from Monday to Saturday. The schedule of the plays is to be in accordance with the following:

i) Play C cannot be staged on Tuesday.

ii) Play A is to be staged on a day following the day on which F is staged.

iii) D must be staged on Friday only and should not be immediately preceded by B.

iv) E must not be staged on the last day of the schedule.

**1.** Which of the following plays immediately follows B?

A) A     B) C     C) D     D) E     E) F

**2.** Which of the following plays is on Monday?

A) E     B) F     C) A     D) C     E) A

**3.** Play D is between which of the following pairs of plays?

A) B and E     B) E and F     C) A and E

D) C and E     E) C and F

**4.** What is the sequence of the plays, with the order of their staging from Monday?

A) F, A, E, B, D, C

B) A, F, B, E, D, C

C) A, F, B, D, C, E

D) E, B, D, F, A, C     E) None of these

**5.** Play C cannot be definitely staged on which of the following days in addition to Tuesday?

A) Monday  B) Wednesday  C) Friday

D) Thursday E) Saturday

**Directions (Qs. 6 - 9):** Read the following information and answer the questions.

i) Eight doctors - P, Q, R, S, T, U, V and W visit a charitable dispensary every day except on a holiday i.e. Monday.

ii) Each doctor visits for one hour from Tuesday to Sunday except Saturday. The timings are 9 a.m. to 1 p.m. and 2 p.m. to 6 p.m.; 1 p.m. to 2 p.m. is lunch break.

iii) On Saturday, it is open only in the morning i.e. 9 a.m. to 1 p.m. and each doctor visits for only half an hour.

iv) No other doctor visits the dispensary before doctor Q and after doctor U.

v) Doctor W comes immediately after lunch break and is followed by R.
vi) S comes in the same order as P in the afternoon session.
**6.** Doctor P visits in between which of the following pairs of doctors?
A) S and V      B) U and W
C) R and W      D) P and S
E) None of these
**7.** At what time the visit of doctor R is over on Sunday?
A) 1 p.m.    B) 3 p.m.    C) 4 p.m.
D) 5 p.m.    E) None of these.
**8.** At what time the visit of doctor P would be over on Saturday?
A) 10 a.m.    B) 11 a.m.
C) Either 10 a.m. or 11 a.m.
D) Data inadequate
E) None of these
**9.** If the lunch break and subsequent visiting hours are reduced by 15 minutes, at what time doctor U is expected to attend the dispensary?
A) 3.15 p.m.    B) 4 p.m.   C) 4.15 p.m.
D) 4.45 p.m.    E) None of these

**Directions (Qs. 10 - 11):** Read the following information carefully and answer the questions.
Five men - A, B, C, D and E read a news paper. The one who reads first gives it to C. The one who reads last had taken from A. E was not the first or last to read. There were two readers between B and A.
**10.** A passed the newspaper to whom?
A) A    B) C    C) D
D) E    E) None of these
**11.** Who read the newspaper last?
A) A    B) B    C) C
D) E    E) None of these

**Directions (Qs. 12 - 13):** Read the following information carefully and answer the questions.
Seven executives - P, Q, R, S, T, U and W reach office in a particular sequence. U reaches immediately before P, but does not immediately follow S. R is the last one to reach office. T follows immediately after P and is subsequently followed by W.
**12.** Among the executives, who reaches the office first?
A) Q    B) S    C) U
D) Can't be determined

E) None of these

**13.** Who ranks fourth in the sequence of reaching office?

A) W      B) U

C) T       D) P

E) None of these

**KEY:**

1-A, 2-B, 3-D, 4-E, 5-C, 6-E, 7-C, 8-C, 9-B, 10-C, 11-E, 12-B, 13-D.