English

General Aptitude Quantitative Aptitude

DPP: 2

Clock

- **Q 1** How many times do the hands of a clock point towards each other in a day?
 - (A) 18
- (B) 19
- (C) 22
- (D) 20
- **Q 2** A clock which gains 5 minutes in every two hours is set at 12.00 P.M. on a certain day. Find the time shown by the watch on the next day 11 A.M.
 - (A) 12 hrs 47 min 30 sec
 - (B) 11 hrs 57 min 30 sec
 - (C) 12 hrs 20 min 30 sec
 - (D) 12 hrs 15 min 30 sec
- **Q 3** A clock which loses 10 seconds in every minute is set at 2.00 P.M. on a certain day. Find the time shown by the watch on the next day 8 P.M.
 - (A) 1 P.M.
- (B) 2 P.M.
- (C) 3 P.M.
- (D) 4 P.M
- **Q 4** A clock which loses 50 seconds every two minutes is set at 6.00 P.M. on a certain day. What is the time shown by this watch on the next day if the current time is 3.00 P.M.?
 - (A) 4 A.M.
 - (B) 9:15 A.M.
 - (C) 5 A.M.
 - (D) 6:15 A.M.

- **Q** 5 How many times do the hands of a clock coincide in a day?
 - (A) 22
- (B) 23
- (C) 24
- (D) 48
- **Q 6** How many times are the hands of a clock at right angles in a day?
 - (A) 22
- (B) 48
- (C) 44
- (D) 46
- **Q 7** What is the angle between the hands of the clock at 2:45?
 - (A) $180\frac{1^{\circ}}{2}$
- (B) $182\frac{1}{2}$
- (C) $172\frac{1^{\circ}}{2}$
- (D) $181\frac{1}{2}$
- **Q 8** At 9' O clock find the angle between the hands of the clock?
 - (A) 270°
- (B) $250\frac{1}{2}$
- (C) $150\frac{1}{2}$
- (D) $220\frac{1}{2}$
- **Q 9** At what time between 6 O' clock and 7 O' clock the hands of the clock will coincide?
 - (A) $30\frac{8}{11}$ mim
- (B) $32\frac{8}{11}$ mim
- (C) $20\frac{8}{11}$ mim
- (D) $25\frac{8}{11}$ mim
- **Q 10** At what time between 3 O' clock and 4 O' clock the hands of the clock will be at right angles?
 - (A) $30\frac{8}{11}$ mim
- (B) $32\frac{8}{11}$ mim
- (C) $20\frac{8}{11}$ mim
- (D) $25\frac{8}{11}$ mim

		Answer Ko	Answer Key	
Q1	С	Q6	C	
Q2	В	Q 7	C	
Q3	C	Q8	A	
Q4	D	Q9	В	
Ω5	A	010	В	



