

GATE Aptitude Practice Questions Clock & Calendar

- Q.No. 1** It is quarter past three in your watch. The angle between the hour hand and the minute hand is _____.
- (A) 0°
(B) 7.5°
(C) 15°
(D) 22.5°
- Q.No. 2** For the year 2019, which of the previous year's calendar can be used?
- (A) 2011
(B) 2012
(C) 2013
(D) 2014
- Q.No. 3** A worker noticed that the hour hand on the factory clock had moved by 225 degrees during her stay at the factory. For how long did she stay in the factory?
- (A) 3.75 hours
(B) 4 hours and 15 mins
(C) 8.5 hours
(D) 7.5 hours
- Q.No. 4** A faulty wall clock is known to gain 15 minutes every 24 hours. It is synchronized to the correct time at 9 AM on 11th July. What will be the correct time to the nearest minute when the clock shows 2 PM on 15th July of the same year?
- (A) 12:45 PM (B) 12:58 PM (C) 1:00 PM (D) 2:00 PM
- Q.No. 5** Two and a quarter hours back, when seen in a mirror, the reflection of a wall clock without number markings seemed to show 1:30. What is the actual current time shown by the clock?
- (A) 8:15 (B) 11:15 (C) 12:15 (D) 12:45

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Q.No. 6 At what time between 6 *a. m.* and 7 *a. m.* will the minute hand and hour hand of a clock make an angle closest to 60° ?

(A) 6: 22 *a. m.*

(B) 6: 27 *a. m.*

(C) 6: 38 *a. m.*

(D) 6: 45 *a. m.*

Answer Key

Q.No.	Ans.
1	B
2	C
3	D
4	B
5	D
6	A

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