

polls



Sahi Prep Hai Toh Life Set Hai

Clock and Calendar Practice

Previous yr question

Today: 11

12

Q. If two days back it was 9th November 2014 and it was a Sunday, then tomorrow will be?

A. 12th November 2014, Tuesday

B. 12th November 2014, Thursday

C. 13th November 2014, Wednesday

✓ ~~D. 12th November 2014, Wednesday~~

Q. If 3rd January is Sunday, what date will be three days after the fourth Wednesday in the month?

A. 30

B. 27

C. 26

D. 23

1st wed = 6 Jan.

+21

27

4th wed

+3

30

Q. If 27th February 2011 was Sunday, then 1st March 2012 will be what day of the week?

A. Thursday

B. Friday

C. Sunday

D. Monday

27 Feb 2011 = Sunday

27 Feb 2012 = Monday

= Tues

28 = W

29 =

1st March = Thurs

Q. If it was a Sunday on 1 January 2017, what was the day of the week on 31 December 2017?

A. Tuesday

B. Monday

☒ C. Sunday

D. Friday



2018
4

Q. If it was Monday on 1 January 2018, which day of the week was on 31 December 2018?

A. Monday

B. Friday

C. Sunday

D. Tuesday



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Q. What will be the day of the week on 15 August 2021?

A. Sunday

C. Saturday

B. Wednesday

D. Monday

$$\underline{3+4=7} \div 7 = \underline{\underline{0}}$$

2020 = ④

2000 2048

0 odd

L.Y N.Y

$\begin{array}{r} 5 \times 2 \\ \hline 10 \end{array} + \begin{array}{r} 15 \times 1 \\ \hline 15 \end{array}$

$\underline{25} \div 7 = \textcircled{4}$

J = 3 ✓
f = 0 ✓
m = 3 ✓
A = 2 ✓
m = 3 ✓
J = 2 ✓
J = 3 ✓
A = 1 ✓

$\frac{12}{7} = \textcircled{3}$ ✓

Q. What was the day of the week on 15 August 2013?

- A. Thursday
- B. Monday
- C. Wednesday
- D. Tuesday

$$3 + 1 = 4 = \underline{\text{Thurs}}$$

$$7 \overline{) 15} \begin{array}{r} 15 \\ 14 \\ \hline 1 \end{array}$$

$$\begin{array}{l} 2012 = \textcircled{1} \\ \swarrow \searrow \\ 2000 \quad 12 \\ \downarrow \quad \swarrow \searrow \\ 0 \quad \begin{array}{l} 4 \times 1 \\ 3 \times 2 \end{array} \quad \begin{array}{l} 12 \times 1 \\ 9 \times 1 \end{array} \\ \quad \quad \quad \begin{array}{r} 6 \quad + \quad 9 \\ \hline 15 = 1 \end{array} \end{array}$$

Q. If it was a Saturday on 10 November 2018, what was the day of the week on 15 August 2017?

- A. Monday
C. Sunday

- ☒ B. Tuesday
D. Friday

10 Nov 2018 = Sat
10 Nov 2017 = Fri
15 Aug 2017 = ? Tues

odd

$$\begin{array}{r} 31-15 \\ A + S + D + N \\ 16 \quad 3 \quad 3 \\ \textcircled{2} \end{array}$$

Q. If a mirror reflection of the clock shows time as 3 : 15, what would be the actual time?

A. 10 : 45

B. 7 : 45

C. 8 : 45

D. 6 : 45

11:60
3:15

8:45



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$$\theta = \left| \frac{11}{2}m - 30H \right|$$

$$90 = \left| \frac{11}{2}m - 30 \times 3 \right|$$

$$\pm 90 = \frac{11}{2}m - 90$$

$$180 = \frac{11}{2}m$$

$$m = \frac{360}{11} = 32\frac{8}{11}$$

Q. At what time between 3.30 and 4 will the hands of a clock be at right angles?

③ ✓

~~A.~~ $32\frac{8}{11}$ minutes past 3

B. $82\frac{8}{11}$ minutes past 3

C. $42\frac{8}{11}$ minutes past 3

D. $52\frac{8}{11}$ minutes past 3

$$\frac{11}{2}m = 0$$

$$m = 0$$

3 o'clock



Q. If 27th December 2009 was a Thursday, then what day of the week was it on 1st March 2010?

- A. Thursday**
- B. Friday**
- C. Sunday**
- D. Monday**



Q. If it was a Friday on 1 January 2016, what was the day of the week on 31 December 2016?

- A. Saturday**
- B. Friday**
- C. Monday**
- D. Sunday**



Q. If 1st January 2013 was Wednesday, then what day of the week was it on 2nd January 2014?

- A. Wednesday**
- B. Thursday**
- C. Tuesday**
- D. Friday**

Q. Find the angle between the minute hand and the hour hand of a clock when the time is 5.20?

A. 100

B. 200

C. 300

D. 400

$$\theta = |11\frac{1}{2}m - 30H|$$

$$= |11\frac{1}{2} \times 20 - 30 \times 5|$$

$$= |110 - 150| = 40$$



Q. Direction: If 1st January 2013 was Tuesday, then what day of the week will be 31st December 2013?

A. Wednesday

B. Thursday

C. Tuesday

D. Monday



Q. A watch reads 3:30. If the minute hand points towards the north-east direction, then in what direction will the hour hand point?

A. South-west

B. North-west

C. South-east

D. North-east



Q. At what time between 2 and 3 will the hands of a clock be in opposite directions?

- A. $12\frac{7}{11}$ minutes past 2**
- B. $22\frac{7}{11}$ minutes past 2**
- C. $43\frac{7}{11}$ minutes past 2**
- D. $41\frac{7}{11}$ minutes past 2**



Q. If 18th October 2011 was a Sunday, then what day of the week was it on 19th September 2012?

- A. Thursday**
- B. Friday**
- C. Sunday**
- D. Monday**



Q. Mohini went to movies nine days ago. She goes to the movies only on Thursday. What day of the week is today?

- A. Saturday**
- B. Thursday**
- C. Sunday**
- D. Tuesday**



Q. If the day before yesterday was Thursday, when will Sunday be?

A. Today

B. Two days after today

C. Tomorrow

D. Day after Tomorrow

Q. Which among the following is a leap year?

निम्नलिखित में से कौन सा एक अधिवर्ष है?

A. 1500

B. 1700

C. 2000

D. All of the above

Q. If 26th January 2019 is Saturday, then what day will fall on 1st February 2019?

यदि 26 जनवरी, 2019 को शनिवार है, तो 1 फरवरी, 2019 को कौन सा दिन होगा?

- A. Friday**
- B. Sunday**
- C. Monday**
- D. Tuesday**

Q. Between 7am – 8 am, minute hand and hour hand will coincide at?

पूर्वाह्न 7 बजे से 8 बजे के बीच, मिनट की सूई और घंटे की सूई किस समय पर एक साथ होंगी?

A. $7:38\frac{4}{11}$ AM

B. $7:38\frac{2}{11}$ AM

C. $7:39\frac{4}{11}$ AM

D. $7:39\frac{2}{11}$ AM

Q. At what time do the hands of a clock between 6:00 and 7:00 form 30 degrees between themselves?

- A. 6hrs 35 minutes $2/13$ th minute and 6hrs 25minutes $3/13$ th minute**
- B. 6hrs 38 minutes $2/11$ th minute and 6hrs 27minutes $3/11$ th minute**
- C. 6hrs 37 minutes $2/11$ th minute and 6hrs 27minutes $3/11$ th minute**
- D. 6hrs 38 minutes $2/11$ th minute and 6hrs 25minutes $3/11$ th minute**

6:00 और 7:00 बजे के बीच किस समय पर घड़ी की सुईयां एक दुसरे के साथ 30 अंश का कोण बनाती है?

- A. 6 बजकर 35 मिनट $2/13$ वां मिनट और 6 बजकर 25 मिनट $3/13$ वां मिनट**
- B. 6 बजकर 38 मिनट $2/11$ वां मिनट और 6 बजकर 27 मिनट $3/11$ वां मिनट**
- C. 6 बजकर 37 मिनट $2/11$ वां मिनट और 6 बजकर 27 मिनट $3/11$ वां मिनट**
- D. 6 बजकर 38 मिनट $2/11$ वां मिनट और 6 बजकर 25 मिनट $3/11$ वां मिनट**

Q. The father told the devotee "The church bell rings at regular intervals of 30min. The last bell rang ten minutes ago. The next bell is due to ring at 8:15 a.m.". At what time did the father tell this information to devotee?

पादरी ने आराधक से कहा "चर्च की घंटी 30 मिनट के नियमित अंतराल पर बजती है। पिछली घंटी दस मिनट पहले बजी। अगली घंटी सुबह 8:15 बजे बजने वाली है।" पादरी ने यह जानकारी आराधक को किस समय दी?

A. 7:45 a.m.

☒ B. 7:55 a.m.

C. 8:00 a.m.

D. 8:05 a.m.

7:45

7:55

Q. If 18th May 2010 is a Wednesday then what is the day on 7th May 2010?

यदि 18 मई, 2010 को बुधवार है तो 7 मई, 2010 को क्या था?

- A. Saturday**
- B. Friday**
- C. Sunday**
- D. Monday**

1-2, 2-3, 3-4, 4-5

4 interval

Q. At 5'O clock a clock ticks 5 times. The time between first and last ticks is 20 seconds. How long does it tick at 12'O clock?
 एक घड़ी 5 बजे 5 बार टिकटिक करती है। पहले और आखिरी टिकटिक के बीच का समय 20 सेकंड है। 12 बजे घड़ी कितनी देर तक टिकटिक करेगी?

A. 45 seconds

B. 66 seconds

C. 55 seconds

D. 70 seconds

4 → 20
 1 - $\frac{20}{4}$

11 - $\frac{20 \times 11}{4} = 55$

Q. At what time between 10 a.m. to 11 a.m., the 90° angle will be formed by hour hand and minute hand?

सुबह 10 बजे से 11 बजे के बीच किस समय घंटे की सूई और मिनट की सूई से 90° का कोण बनेगा?

- A. 10:38 a.m.**
- B. 10:42 a.m.**
- C. 10:45 a.m.**
- D. 10:58 a.m.**

Q. Karan remembers that his sister's birthday is not after 18th August. Karan's mother remembers that Karan's sister birthday is before 20th August but after 17th August. On which date of August is Karan's sister birthday?

करन को याद है की उसकी बहन का जन्मदिन 18 अगस्त के बाद नहीं है। करन की माँ को याद है की करन की बहन का जन्मदिन 20 अगस्त से पहले लेकिन 17 अगस्त के बाद है। करन की बहन का जन्मदिन अगस्त की किस तारीख को है?

A. 18

B. 17

C. 19

D. 20

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Q. In Amir's clock shop, two clocks were brought for repairs. One clock has the cuckoo coming out every twenty-four minutes, while the other one has the cuckoo coming out every twenty-eight minutes. Both cuckoos come out at 10:00 morning. When will they both come out together again?

आमिर की घड़ी की दुकान में, दो घड़ियां मरम्मत के लिए लाई गईं। एक घड़ी से हर चौबीस मिनट में कोयल निकलती है, जबकि दूसरी से हर 28 मिनट में कोयल निकलती है। दोनों कोयल सुबह 10:00 बजे बाहर आती हैं। वे दोनों पुनः एक-साथ कब बाहर आएंगी?

A. 01:39 PM

B. 12:48 PM

C. 02:30 PM

D. 12:30 PM

Handwritten calculations in red:

LCM

$4 \overline{) 24} \quad 28$

$6 \quad 7$

$4 \times 6 \times 7$

168 min

$10 + 2 \text{ hr } 48 \text{ min}$

$12:48$



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Sahi Prep Hai Toh Life Set Hai

Practise
topic-wise quizzes

Keep attending
live classes

