# 108 DAYS ONLINE COACHING TEST $\mathbb{F O R}$ 

 MISSION 2021-(DAY 28)[08/07/2021~THURSDAY]CLOCK

Email *
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NAME OF THE CANDIDATE (PLEASE ENTER YOUR FULL NAME) *
M3

## PLACE OF THE CANDIDATE *

PLEASE ENTER YOUR WHAT'S APP NO( JOINED IN THE SAI EDN OCT KERALA GROUP) * 000

## PLEASE WATCH THE ONLINE CLASSES CAREFULLY AND NOTE DOWN IT IN YOUR DIARY BEFORE SENDING THE ANSWERS

https://youtu.be/fhX9x0199x0
Q.1. An accurate clock shows 8 o'clock in the morning. Through how may degrees will 1 point the hour hand rotate when the clock shows 2 o'clock in the afternoon? *144 degree168 degree172 degree180 degree
Q.2. What will be mirror image of Clock time 3.40 ? *8.108.408.208.25
Q.3. When the time is $5: 40$, then what is the angle $\mathrm{b} / \mathrm{w}$ the hour hand $\&$ the minute hand of a clock? *
( $70^{\circ}$$60^{\circ}$$80^{\circ}$$74^{\circ}$
Q.4. How many times do the hands of a clock coincide in a day? *

○ 20
() 222124
Q.5. How many times are the hands of a clock at right angle in a day? *

1 point3222
() 4442
Q.6. At 6'o clock a clock ticks 6 times. The time between first and last ticks is 30 seconds. How long does it tick at 12'o clock ? *66 sec55 sec36 sec24 sec
Q.7. What is the ratio of 18 minutes to one hour ? *$1 / 5$$3 / 4$$1 / 7$
(-) $3 / 10$
Q.8. What time will it be in 45 minutes,Now, if the time is $4: 48 \mathrm{pm}$ ? *

1 point
( $5: 33 \mathrm{pm}$
5:37 pm5:31 pm5:43 pm
Q.9. When the two hands are at right angles, they are ---------- minute spaces apart, 1 point *14
() 151618
Q.10. What time does the mirror image of an analog clock at 5'O clock show? *$12: 00$$6: 00$
() 7:00$8: 00$
Q. 11 Select the time that would depict the correct mirror image of 9:30 on a clock. *

1 point2:30$6: 30$$7: 30$$8: 30$
Q.12. *

If the two hands in a clock are 3 minutes divisions apart, then the angle between them is

3
() 1824
Q.13. *

What is the angle between the 2 hands of the clock at $8: 24 \mathrm{pm}$ ?100 degree120 degree112 degree
() 108 degree
Q.14. *

An accurate clock shows 8 o'clock in the morning. Through how many degrees will the hour hand rotate when the clock shows 2 o'clock in the afternoon?170 degree120 degree132 degree
() 180 degree
Q.15. The angle between any two consecutive divisions ? *
( $30^{\circ}$$60^{\circ}$$20^{\circ}$$45^{\circ}$
Q.16. In a minute, how many degrees hour hand traverses? *

1 point$1^{\circ}$$1.5^{\circ}$
( $0.5^{\circ}$$3^{\circ}$
Q.17. What is the angle between the hands of the clock at $3: 40$ ? *$240^{\circ}$
(
$130^{\circ}$$110^{\circ}$$190^{\circ}$
Q.18. If it is 09:20, then what is the angle between the hands of the clock? *
() 160 degree120 degree130 degree170 degree
Q.19. A Clock is started at Noon, by 10 minutes past 7, the hour hand has turn through: 1 point *$235^{\circ}$$225^{\circ}$$205^{\circ}$
(-) $215^{\circ}$2:3511:3512:351:35

