# SNAP 2022 Test 1: Question Paper and Answer Key 

## LR

Q. At what time do the minute hand and hour hand point in opposite directions between 4 pm and 5 pm ?

Answer Key: 54 5/11

## Quant

Q. The distance in km of 40 students from their home to school is given as follows:
$5,3,10,20,25,11,13,7,12,31,19,10,12,17,18,11,32,17,16,2,7,9,7,8,8,5,12,15,18$, $2,13,14,2,9,6,15,15,7,6,2$.

The professor that lives at least 7 km from the school is?

- . 7
-. 65
- . 25
- None

Answer Key - None
Q. A sum of 45000 amounts to 68040 at Cl the CI for 1 st year is $8 \% 2$ nd is $12 \%$ What will be the Cl for 3rd year?

- 10
- 12
- 16
- 25


## Answer Key - TBA

Q. How many GP terms are there in $3,6,12 \ldots ., 192$

- 8
- 7
- 6
- 5


## Answer Key: 7

Q. A trader gives $6 \%$ discount on M per item and gives 1 free item with a bulk purchase of 20 items. If his gain in this deal is $30^{\circ}$, then by what \% MP is CP approx.?

- 40
- 30
- 45
- None


## Answer Key: 45

Q. An aeroplane tool of from Pune to Bangalore after 3 mins reaches an angle of elevation of $60^{\circ}$ from ground. After 30 sec the angle of elevation changes to $30^{\circ}$ from the same point on the ground. The aeroplane is flying at a height of $4000 \sqrt{ } 3 \mathrm{~m}$ constantly. Find the speed of aeroplane?

- $720 \mathrm{~km} / \mathrm{hr}$
- $960 \mathrm{~km} / \mathrm{hr}$
- $840 \mathrm{~km} / \mathrm{hr}$
- None

Answer Key: 960 km/hr
Q. Six different sweet varieties of count $28,189,119,77,161,112$ were ordered for a particular occasion. They needed to be packed in such a way that each box has the same variety of sweets and the number of sweets in each is also the same. What is the minimum number of boxes required to pack?

- 97
- 98
- 99
- None

Answer Key: 98

## English

Q. Identify tense

I had called him over lunch last week

Answer Key: Past perfect tense
Q. Convert in reported speech

The teacher, "Do you know how to write an essay?"

Answer Key: Knew
Q. Fill in the blanks

If opposition parties $\qquad$ the trust of people, they would win the election.

Answer Key: earned
Q. Pick the compound word

Courtesy, Courtesan, Courting, Courtyard

Answer Key: Courtyard

Stay tuned for more questions to be added along with the unofficial answer key!

