# Combined Higher Secondary Level Examination 2019 Tier I

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone IDZ Greater Noida
Exam Date	17/03/2020
Exam Time	1:00 PM - 2:00 PM
Subject	CHSL Tier 1

# Section : English Language (Basic Knowledge)

- Q.1 Given below are four jumbled sentences. Select the option that gives their correct order.
  - A. From the outer entrance itself he had noticed that there was no one inside.
  - B. It was guite dark by the time Raman turned into the lane and reached the temple.
  - C. On entering the main temple, he prostrated before the goddess, got up and then sat directly in front of the idol.
  - D. However, an oil lamp which was burning before the idol of Kaali Ma lit up the place and he could go up the steps.

Ans

1. ABDC

2. CABD

3. BADC

X 4. DBCA

Question ID: 8161611166

Status: Answered

Chosen Option: 3

Q.2 Select the most appropriate antonym of the given word.

MEDDLE (v)

Ans

1. Ignore

X 2. Prize

X 3. Fortify

X 4. Support

Question ID: 8161611170

Status: Marked For Review

Chosen Option: 4

Q.3 Select the option that is the passive form of the sentence.

We have chosen the colour of the new car we want to buy.

1. The colour of the new car we want to buy is being chosen by us.

2. The colour of the new car we want to buy had been chosen.

3. The colour of the new car we want to buy can be chosen by us.

4. The colour of the new car we want to buy has been chosen by us.

Question ID: 8161611156

Status: Answered

Q.4	elect the most appropriate option to fill in the blank.					
	The strong Indian batting line-up will a big worry for the visiting cricket team.					
Ans	1. pose					
	X 2. pick					
	X 3. place					
	X 4. put					
		0 1: 10 01011110				
		Question ID : 8161611180 Status : Answered				
		Chosen Option : 1				
$\vdash$	Comprehension					
	Comprehension:  In the following passage some words have been deleted. Fill in the blanks with the help of the					
	alternatives given. Select the most appropriate option for each blank.					
	The flight was packed. There were (1) parents with small children. Specifically, a three-year-old boy (2) the row in front of me (3) announcing his presence by					
	letting (4) ear-piercing shrieks every 45 seconds. I settled (5), hoping the kid would calm down.					
	SubQuestion No : 5					
Q.5	5 Select the most appropriate option to fill in blank No.1.					
Ans	ns X 1. most					
	<b>X</b> 2. all					
	√ 3. several					
	X 4. any					
		Question ID : 8161611161				
		Status : Answered				
		Chosen Option : 3				
	Comprehension:					
	In the following passage some words have been deleted. Fill in the blanks with the help of the					
	alternatives given. Select the most appropriate option for each blank.					
	The flight was packed. There were (1) parents with small children. Specifically, a three-year-old boy (2) the row in front of me (3) announcing his presence by					
	letting (4) ear-piercing shrieks every 45 seconds. I settled (5) would calm down.	, noping the kid				
	SubQuestion No : 6					
	Select the most appropriate option to fill in blank No.2.					
Ans	✓ 1. in					
	2. inside					
	<ul><li>★ 3. over</li><li>★ 4. at</li></ul>					
	<b>★</b> 4. at					
		Question ID : 8161611162				
		Status : Answered				
		Chosen Option : 1				

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	Comprehension:							
	In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.							
	the flight was packed. There were (1) parents with small children. Specifically, a specifically and spe							
	SubQuestion No: 7							
Q.7	Select the most appropriate option to fill in blank No.3.							
Ans	X 1. are							
	X 2. had							
	X 3. were							
	✓ 4. was							
	Question ID: 8161611163							
	Status : <b>Answered</b> Chosen Option : <b>4</b>							
	Chosen Option . 4							
	Comprehension:							
	In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.							
	The flight was packed. There were (1) parents with small children. Specifically, a three-year-old boy (2) the row in front of me (3) announcing his presence by letting (4) ear-piercing shrieks every 45 seconds. I settled (5), hoping the kid would calm down.							
	SubQuestion No: 8							
Q.8	Select the most appropriate option to fill in blank No.4.							
Ans	X 1. across							
	X 2. leave							
	✓ 3. loose							
	× 4. away							

Question ID: 8161611164 Status : Answered

### Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

The flight was packed. There were (1)\_\_ \_\_ parents with small children. Specifically, a three-year-old boy (2)\_\_\_\_\_ the row in front of me (3)\_\_\_\_\_ announcing his presence by ear-piercing shrieks every 45 seconds. I settled (5)\_\_\_\_\_, hoping the kid would calm down.

#### SubQuestion No: 9

Q.9 Select the most appropriate option to fill in blank No.5.



2. down



Question ID: 8161611165

Status: Answered

Chosen Option: 2

Q.10 Select the segment in the sentence, which contains a grammatical error.

This furnitures has been taken on hire for the function in the college.

1. on hire for the function

2. been taken

3. in the college

4. This furnitures has

Question ID: 8161611158

Status: Answered

Chosen Option: 4

Q.11 Select the alternative that will improve the underlined part of the sentence. In case there is no improvement select 'No improvement'.

I have prepared well for the exam and am ready to answer any question.

1. preparing

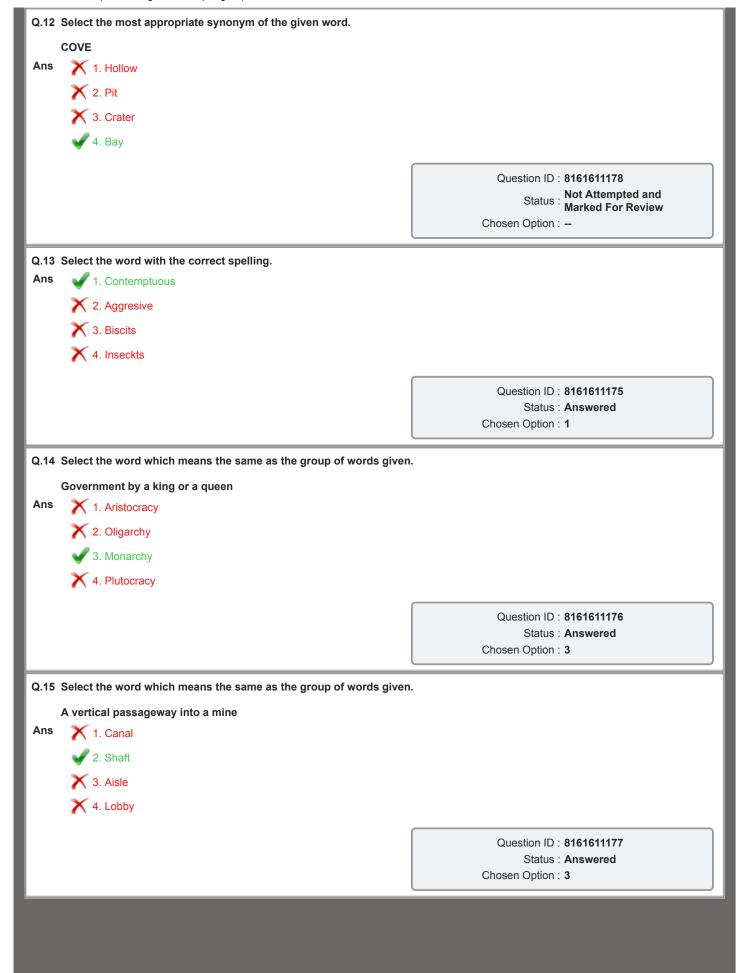


3. will prepared

4. may prepare

Question ID: 8161611168

Status: Answered



Q.16 Select the most appropriate option to fill in the blank. The minister said, "Anyone using drones will have to register them on an \_\_ portal." Ans 1. aviation X 2. aeroplane 3. airport 4. airline Question ID: 8161611181 Status: Answered Chosen Option: 1 Q.17 Select the word with the correct spelling. 1. Piety 2. Certanity X 3. Notoreity X 4. Vizibility Question ID: 8161611174 Status: Answered Chosen Option: 1 Q.18 Select the option that is the direct form of the sentence. Dhiraj said that he had been to Goa the previous year also. X 1. Dhiraj told, "I went to Goa the last year also." 2. Dhiraj said, "I had been to Goa the previous year also." X 3. Dhiraj said, "He has been to Goa the previous year also." 4. Dhiraj said, "I have been to Goa last year also." Question ID: 8161611157 Status: Answered Chosen Option: 4 Q.19 Select the alternative that will improve the underlined part of the sentence. In case there is no improvement select 'No improvement'. Sidharth want to become a football player but needs to practice more rigorously. 1. No improvement 2. wanted becoming 3. wants to become X 4. is wanting to become Question ID: 8161611169 Status: Answered Chosen Option: 3

- Q.20 Given below are four jumbled sentences. Select the option that gives their correct order.
  - A. A common sight now is that on the roads of Yangon antiquated cars move alongside shiny new vehicles.
  - B. A newly-built highway connects Mandalay to the city of Rangoon, now called Yangon.
  - C. Similarly, hurriedly constructed glass-fronted buildings stand next to old colonial structures.
  - D. Yangon is fairly typical of any developing city in Asia, standing as it does at the crossroads of modernisation.

Ans

- 1. DABC
- 2. ADCB
- 3. BDAC
- X 4. CDBA

Question ID: 8161611167

Status: Answered

Chosen Option: 3

Q.21 Select the segment in the sentence, which contains a grammatical error.

Plenty of people likes to celebrate New Year's eve with their family and friends.

- X 1. their family and friends
- 2. likes to celebrate
- 3. New Year's eve with
- X 4. Plenty of people

Question ID: 8161611159

Status: Answered

Chosen Option: 2

Q.22 Select the most appropriate meaning of the underlined idiom in the given sentence.

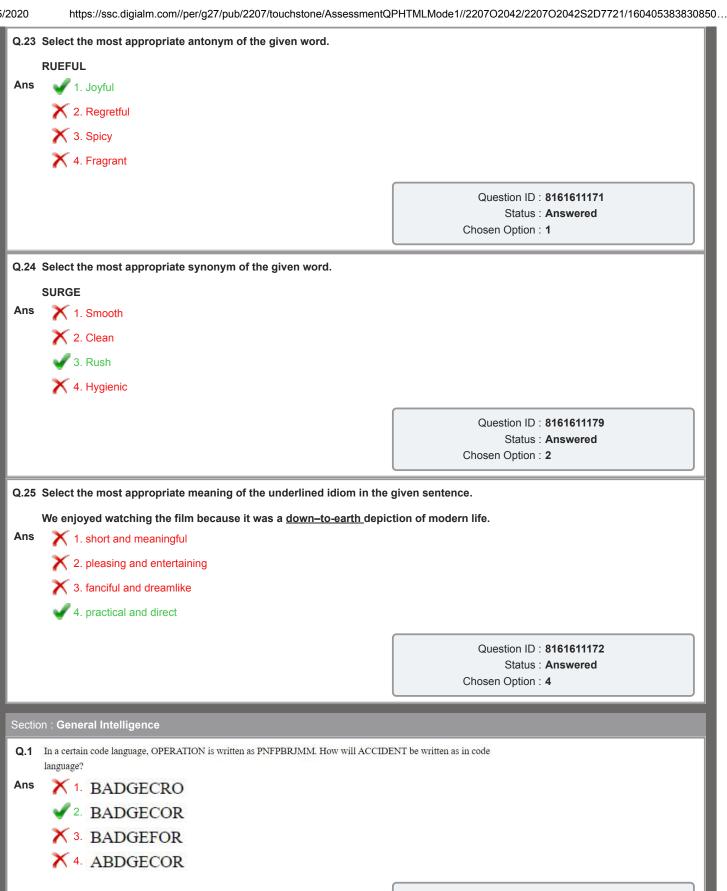
His guide asked him to pull up his socks if he wanted a good rank.

Ans

- X 1. dress more carefully and neatly
- 2. give attention to his appearance also
- 3. take care to be more formal
- 4. make a greater effort to improve

Question ID: 8161611173

Status: Answered



Question ID: 8161611190 Status: Answered Chosen Option: 2

A + B means 'A is the father of B';

A - B means 'A is the wife of B',

A × B means 'A is daughter of B',

A ÷ B means 'A is the son of B'.

If  $J \times K + L \div M$ , then how is M related to J?

- Ans X 1. Sister
  - ✓ 2. Mother
  - X 3. Father
  - X 4. Brother

Question ID: 8161611195

Status: Answered

Chosen Option: 2

Q.3 Select the option that is related to the third word in the same way as the second word is related to the first word.

Energy: Joule:: Power:?

Ans

- ✓ 1. Watt
- X 2. Energy
- X 3. Work
- X 4. Newton

Question ID: 8161611196

Status: Answered

Chosen Option: 1

Select the option that does NOT belong to the given series:

QP, JK, ON, LM, NO

- Ans 🗸 1. NO
  - X 2. LM
  - X 3. JK
  - X 4. ON

Question ID: 8161611197

Status: Answered

Choose the correct cluster of letters to complete the given series.

abb\_baa\_a\_bad\_aba

- Ans X 1. abab
  - ✓ 2. abba
  - X 3. aabb
  - X 4. ccac

Question ID: 8161611192

Status: Answered

Chosen Option: 2

Q.6 Four words have been given, out of which three are alike in some manner and one is different. Select the odd one.

Ans

- X 1. Shimla
- X 2. Gangtok
- √ 3. Ladakh
- X 4. Dehradun

Question ID: 8161611198

Status: Answered

Chosen Option: 3

Find the number of triangles in the given figure.



Ans

- X 1. 7
  - X 2. 13
  - **3**. 10
  - X 4. 8

Question ID: 8161611202

Status: Answered

Chosen Option: 3

Q.8 If 3129 is coded as CCI and 5674 is coded as EMD, then how will 6878 be coded as?

Ans

- √ 1. FOH
- X 2. GOI
- X 3. FHO
- X 4. NGH

Question ID: 8161611191

Status: Answered

Select the number that will come next in the following series.

7, 11, 13, 17, 23, 37, ?



X 2. 27

X 3. 25

X 4. 33

Question ID: 8161611189

Status: Answered

Chosen Option: 1

Q.10 Select the letter that will come next in the following series.

L, M, K, N, J, O, ?

Ans X 1. R

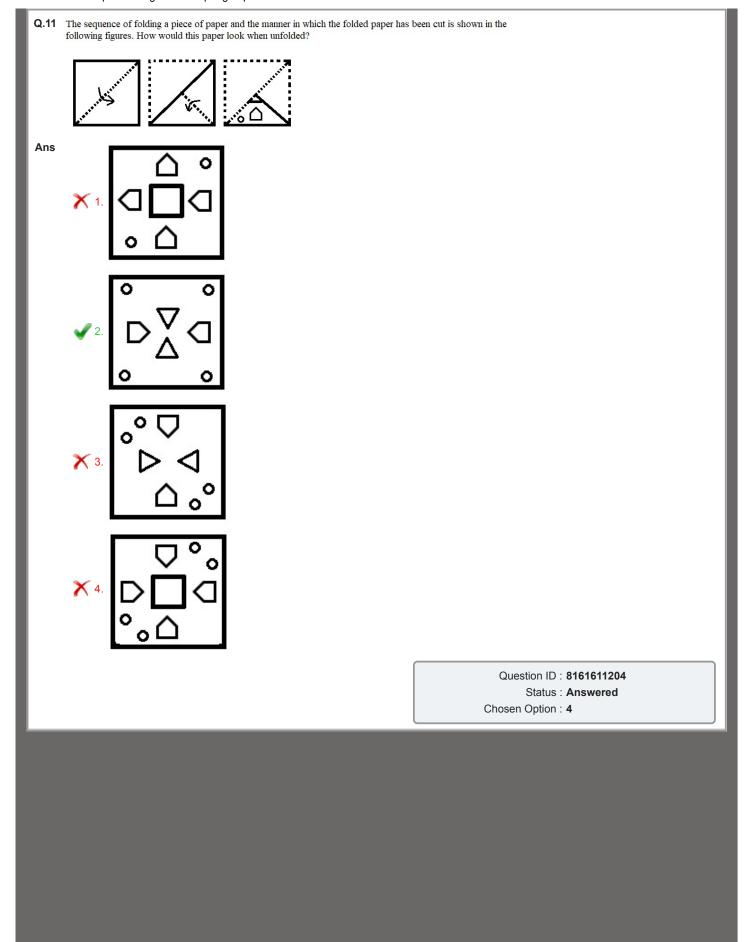
X 2. H

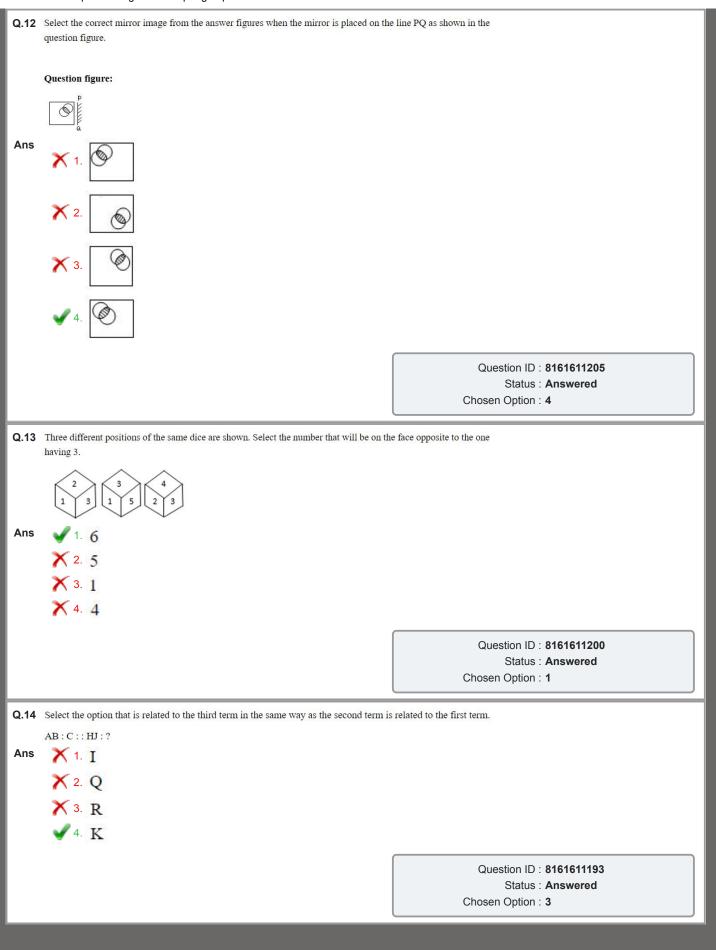
X 3. P

**√** 4. **I** 

Question ID: 8161611194

Status : Answered





https://ssc.digialm.com//per/g27/pub/2207/touchstone/AssessmentQPHTMLMode1//2207O2042/2207O2042S2D7721/160405383830850... Q.15 Four numbers have been given, out of which three are alike in some manner and one is different. Select the one that is Ans X 1. 122 **√** 2. 256 X 3. 170 X 4. 226 Question ID: 8161611188 Status: Answered Chosen Option: 2 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements. Statements: Some Pen are Ink. Some Paper are Ink. Conclusions: (I) All Ink are Pen. (II) Some Pens are Paper. 1 Either conclusion I or conclusion II follows. X 2. Only conclusion I follows. X 3. Both conclusions I and II follow. 4. Only conclusion II follows. Question ID: 8161611199 Status: Answered Chosen Option: 4 Q.17 Select the option from the answer figures in which the given question figure is embedded. Question figure: ★ 1. ★ 2. ★ 3. ★ 4. Question ID: 8161611203

Status: Answered

Q.18 Select the number that can replace the question mark (?) in the following series.

2, 10, 26, ?, 82

- Ans X 1. 65
  - X 2. 58
  - **3**. 50
  - X 4. 46

Question ID: 8161611187

Status: Answered

Chosen Option: 3

Q.19 Aarav's mother was 3 times as old as Aarav 5 years ago. After 5 years she will be twice as old as Aarav. How old is

Ans

- X 1. 25 years
- √ 2. 15 years
- X 3. 20 years
- X 4. 10 years

Question ID: 8161611182

Status: Answered

Chosen Option: 2

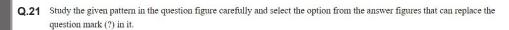
Q.20 Which two signs or numbers need to be interchanged to make the following equation correct?

$$(18 \div 9) + 9 \times 8 = 24$$

- Ans X 1. +,X
  - **√** 2. +,÷
  - **X** 3. **X**,÷
  - X 4. 18, 8

Question ID: 8161611183

Status: Answered



### Question figure:



### **Answer Figures:**

#	#	#	+
Α	В	С	D

Ans

X 1. B

X 2. D

**√** 3. **C** 

X 4. A

Question ID: 8161611201

Status: Answered

Chosen Option: 3

Q.22 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

5 6 4 26

7 6 5 37

4 8 10 ?

Ans

**1**. 22

X 2. 17

X 3. 49

X 4. 65

Question ID: 8161611186

Status: Answered

Chosen Option: 1

Q.23 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

71 9 13 19 128 32 10

Ans

X 1. 16

X 2. 26

X 3. 12

**4**. 20

Question ID: 8161611185

Status: Answered

Q.24 In the given Venn diagram, circle A represents books, circle B represents pens and circle C, represents pencils. Which number represents only books and pencils?



Ans

X 2. 23

X 3. 5

X 4. 20

Question ID: 8161611206

Status: Answered

Chosen Option: 1

Q.25 Select the option that is related to the third number in the same way as the second number is related to the first number.

13:17::73:?

Ans

X 1. 78

2. 79

X 3. 81

X 4. 99

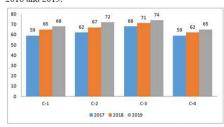
Question ID: 8161611184

Status: Answered

Chosen Option: 2

# Section: Quantitative Aptitude(Basic Arithmetic Skill)

The given data shows the number of mobiles (in thousands) manufactured by companies C-1, C-2, C-3 and C-4 in 2017, 2018 and 2019.



Which company manufactured the highest number of mobiles across all the years?

Ans

X 1. C-4

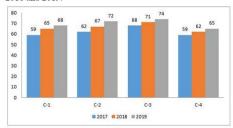
X 2. C-1

√ 3. C-3

X 4. C-2

Question ID: 8161611228 Status: Answered

The given data shows the number of mobiles (in thousands) manufactured by companies C-1, C-2, C-3 and C-4 in 2017,



Which company witnessed the highest increase in manufacturing from 2017 to 2018?

- X 1. C-4
- ✓ 2. C-1
- X 3. C-2
- X 4. C-3

Question ID: 8161611231

Status: Answered

Chosen Option: 2

Q.3 If the cost price of 25 articles is equal to the selling price of 35 articles find the profit/loss percentage.

Ans

- √ 1. Loss 28.57%
- X 2. Profit 28.57%
- X 3. Profit 18.93%
- X 4. Loss 18.93%

Question ID: 8161611213

Status: Answered

Chosen Option: 1

If cosec  $A = \frac{25}{7}$ , then what is the value of Tan A?

Ans

- $\times$  1.  $\frac{7}{25}$
- **√** 2.  $\frac{7}{24}$
- $\times$  3.  $\frac{24}{25}$
- $\times$  4.  $\frac{25}{24}$

Question ID: 8161611225

Status: Answered

A triangle is NOT said to be a right-angled triangle if its sides measure:

Ans

- ✓ 1. 5 cm, 7 cm and 9 cm
- X 2. 6 cm, 8 cm and 10 cm
- X 3. 5 cm, 12 cm and 13 cm
- X 4. 3 cm, 4 cm and 5 cm

Question ID: 8161611218

Status: Answered

Chosen Option: 1

Q.6 How much time will a horse take to run around a square field of side 175 m if it runs at the speed of 15 km/hr?

- X 1. 180 sec
- X 2. 175 sec
- X 3. 155 sec
- ✓ 4. 168 sec

Question ID: 8161611208

Status: Answered

Chosen Option: 4

P and Q can finish a work in 10 days and 5 days, respectively. Q worked for 2 days and left the job. In how many days can P alone finish the remaining work?

Ans

- 1. 6 days
- × 2. 4 days
- X 3. 10 days
- X 4. 8 days

Question ID: 8161611207

Status: Answered

Chosen Option: 1

A chair was purchased for ₹785 and sold at a profit of 22%. What was the selling price?

Ans

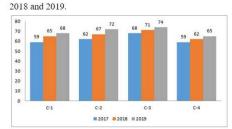
- X 1. ₹857.9
- √ 2. ₹957.7
- X 3. ₹987.4
- X 4. ₹768.3

Question ID: 8161611212

Status: Answered

Q.9 A shopkeeper purchased pens in bulk for ₹28 each. He sold each for ₹40. What was his profit percentage? X 1. 48.12% X 2. 28.40% √ 3. 42.85% X 4. 38.75% Question ID: 8161611211 Status: Answered Chosen Option: 3 Q.10 A car travels 105 km in 3 hours and a train travels 252 km in 4 hours. The ratio of speed of the car to that of the train is: Ans X 1. 2:7 X 2. 3:5 **√**3.5:9 X 4. 9:11 Question ID: 8161611214 Status: Answered Chosen Option: 3 Find the circumference of a circle whose diameter is 12 inches. Ans X 1. 87.4672 cm × 2. 88.1876 cm X 3. 90.2348 cm ✓ 4. 95.7072 cm Question ID: 8161611216 Status: Not Answered Chosen Option: --Q.12 If one-fifth of one-fourth of a number is 35, then what is seven-eighth of that number? X 1. 624.5 **√** 2. 612.5 X 3. 723.5 X 4. 715 Question ID: 8161611224 Status: Answered Chosen Option: 2

The given data shows the number of mobiles (in thousands) manufactured by companies C-1, C-2, C-3 and C-4 in 2017,



What is the ratio of total products manufactured by C-1 to that of C-4?

- X 1 11:13
- X 2. 14:21
- X 3. 27:35
- √ 4. 32:31

Question ID: 8161611230 Status: Answered

Chosen Option: 4

 $(\sin\theta+\cos\theta)^2=2\,,\,0^\circ<\,\theta<90^\circ,$  then the value of  $\theta\,$  is:

Ans

- X 1. 0

- × 4. π

Question ID: 8161611227

Status: Answered

Chosen Option: 3

Q.15 The length and breadth of a rectangle are in the ratio 5:3. If the length is 8 m more than the breadth, what is the area of the rectangle?

Ans

- X 1. 360 m<sup>2</sup>
- ✓ 2. 240 m<sup>2</sup>
- X 3. 380 m<sup>2</sup>
- X 4. 400 m<sup>2</sup>

Question ID: 8161611219

Status: Answered

Q.16 Find the value of Cos 225°

Ans

- X 1 0.7071
- X 2. 0.866
- X 3. -0.866
- √ 4. −0.7071

Question ID : 8161611226 Status : Answered

Chosen Option: 4

Q.17 Latha deposited an amount of ₹35,000 in a bank with simple interest 11% per annum. How much interest will she earn after one year?

Ans

- X 1 ₹3,370
- × 2. ₹3,220
- X 3. ₹3,500
- **√** 4. ₹3,850

Question ID : 8161611215 Status : Answered

Chosen Option: 4

Q.18 The equation of circle with centre (1,-2) and radius 4 cm is:

Ans

- $x^2 + y^2 + 2x 4y = 11$
- $x^2 + y^2 + 2x 4y = 16$
- $\times$  3.  $x^2 + y^2 2x + 4y = 16$
- $\checkmark$  4.  $x^2 + y^2 2x + 4y = 11$

Question ID : 8161611217

Status: Answered

Chosen Option: 3

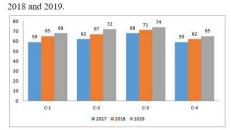
Q.19 There are five stations on a railway line. What is the number of different journey tickets that are required for railway authorities?

Ans

- X 1. 30
- X 2. 25
- X 3. 35
- **4.** 20

Question ID : 8161611222 Status : Answered

The given data shows the number of mobiles (in thousands) manufactured by companies C-1, C-2, C-3 and C-4 in 2017,



Which company manufactured the least number of mobiles across all the years?

- X 1. C-2
- X 2. C-1
- **√** 3. C-4
- X 4. C-3

Question ID: 8161611229 Status: Answered

Chosen Option: 3

Q.21 Find the volume (in cm<sup>3</sup>) of a sphere whose radius is 7.5 cm.

- √ 1. 1767.85
- X 2. 1489.12
- X 3. 1985.23
- X 4. 1683.25

Question ID: 8161611209

Status: Answered

Chosen Option: 1

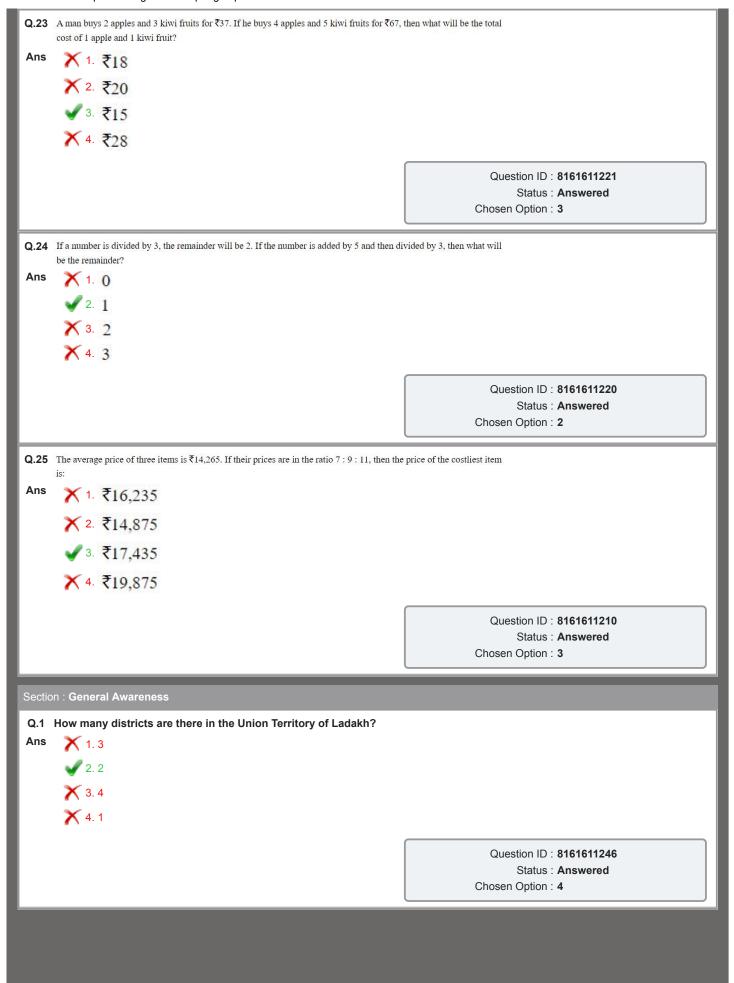
Q.22 Which of the following numbers is divisible by 4?

Ans

- X 1. 897654
- X 2. 954782
- √ 3. 674536
- X 4. 267834

Question ID: 8161611223

Status: Answered



# Q.2 Minimum Support Price (MSP) of the agricultural crops in India is fixed by the government on the recommendations of the:

- 1. Commission for Agricultural Costs and Prices (CACP)
- 2. Reserve Bank of India
- X 3. NABARD
- X 4. Food Corporation of India (FCI)

Question ID: 8161611239 Status: Answered

Chosen Option: 1

### The words 'Satyameva Jayate' on the state emblem has been taken from which Upanishad?

Ans

- 1. Mundaka
- 3. Kena
- X 4. Katha

Question ID: 8161611234 Status: Not Answered

Chosen Option: --

# Q.4 Which company manufactured the first microprocessor 4004?

Ans

- 1. NVIDIA Corporation
- 2. PLX Devices
- 3. INTEL Corporation
- X 4. ENOcean Private Company

Question ID: 8161611233

Status: Marked For Review

Chosen Option: 3

# Q.5 Who has been elected as the new Jharkhand assembly speaker?

Ans

- 1. Alamgir Alam
- 2. CP Singh
- 3. Rabindra Nath Mahto
- X 4. Inder Singh Namdhari

Question ID: 8161611238

Status: Marked For Review

