Combined Higher Secondary Level Examination 2019 Tier I

Candidate Name	
Venue Name	Institute of Hardware Networking And Communication Center Sarnath
Exam Date	18/03/2020
Exam Time	4:00 PM - 5:00 PM
Subject	CHSL Tier 1

Section : **English Language (Basic Knowledge)**

Q.1 In the sentence identify the segment which contains the grammatical error.

The simplest way to get proper recognition are through doing things with dedication and sincerity.

Ans ✘ 1. with dictation and sincerity

✘ 2. to get proper recognition

✔ 3. are through doing things

✘ 4. The simplest way

Question ID : **8161611595**
Status : **Answered**
Chosen Option : **3**

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

EXPLICIT

Ans ✔ 1. Lucid

✘ 2. Compatible

✘ 3. Unintelligible

✘ 4. Equivocal

Question ID : **8161611616**
Status : **Answered**
Chosen Option : **1**

Q.3 Select the word which means the same as the group of words given.

A person who speaks always in praise of himself

Ans ✘ 1. Evangelist

✔ 2. Egotist

✘ 3. Nationalist

✘ 4. Conventionalist

Question ID : **8161611614**
Status : **Answered**
Chosen Option : **2**

Q.4 **Select the most appropriate meaning of the given idiom.**

Cut to the chase

Ans ✔ 1. Talking about the important point and leaving out the detail

✘ 2. Sleeping long hours and spoiling the health

✘ 3. Stopping unexpectedly and missing the chase

✘ 4. Cutting long pieces and spoiling the dish cooked

Question ID : **8161611610**

Status : **Answered**

Chosen Option : **1**

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.

Everyone wants to be happy. I also want to be happy (1)_____ that's when I am at my best. I know that happiness comes from (2)_____ me, not from outside. The (3)_____ tools I will have to learn to use here will only work if I understand that I'm in (4)_____ of my thoughts, actions and emotions and if I'm willing to do some simple exercises on a (5)_____ basis.

SubQuestion No : 5

Q.5 **Select the most appropriate option for blank No. 1.**

Ans ✘ 1. unless

✔ 2. because

✘ 3. nevertheless

✘ 4. until

Question ID : **8161611598**

Status : **Marked For Review**

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.

Everyone wants to be happy. I also want to be happy (1)_____ that's when I am at my best. I know that happiness comes from (2)_____ me, not from outside. The (3)_____ tools I will have to learn to use here will only work if I understand that I'm in (4)_____ of my thoughts, actions and emotions and if I'm willing to do some simple exercises on a (5)_____ basis.

SubQuestion No : 6

Q.6 **Select the most appropriate option for blank No. 2.**

Ans ✔ 1. within

✘ 2. around

✘ 3. for

✘ 4. on

Question ID : **8161611599**

Status : **Answered**

Chosen Option : **1**

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.

Everyone wants to be happy. I also want to be happy (1)_____ that's when I am at my best. I know that happiness comes from (2)_____ me, not from outside. The (3)_____ tools I will have to learn to use here will only work if I understand that I'm in (4)_____ of my thoughts, actions and emotions and if I'm willing to do some simple exercises on a (5)_____ basis.

SubQuestion No : 7

Q.7 **Select the most appropriate option for blank No. 3.**

Ans   ✖ 1. stable

       ✖ 2. effortless

       ✔ 3. powerful

       ✖ 4. affective

Question ID : **8161611600**
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.

Everyone wants to be happy. I also want to be happy (1)_____ that's when I am at my best. I know that happiness comes from (2)_____ me, not from outside. The (3)_____ tools I will have to learn to use here will only work if I understand that I'm in (4)_____ of my thoughts, actions and emotions and if I'm willing to do some simple exercises on a (5)_____ basis.

SubQuestion No : 8

Q.8 **Select the most appropriate option for blank No. 4.**

Ans   ✔ 1. charge

       ✖ 2. frame

       ✖ 3. custody

       ✖ 4. structure

Question ID : **8161611601**
Status : **Answered**
Chosen Option : **1**

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.

Everyone wants to be happy. I also want to be happy (1)_____ that's when I am at my best. I know that happiness comes from (2)_____ me, not from outside. The (3)_____ tools I will have to learn to use here will only work if I understand that I'm in (4)_____ of my thoughts, actions and emotions and if I'm willing to do some simple exercises on a (5)_____ basis.

SubQuestion No : 9

Q.9 **Select the most appropriate option for blank No. 5.**

Ans ✗ 1. stimulant

✗ 2. temporary

✗ 3. legal

✓ 4. regular

Question ID : **8161611602**
Status : **Answered**
Chosen Option : **4**

Q.10 **Select the most appropriate synonym of the given word.**

INSTIGATE

Ans ✗ 1. Stagnate

✓ 2. Kindle

✗ 3. Imbibe

✗ 4. Instill

Question ID : **8161611615**
Status : **Marked For Review**
Chosen Option : **2**

Q.11 **In the sentence identify the segment which contains the grammatical error.**

The man with a lost eye have been accused for murder of two girls in his neighbourhood.

Ans ✗ 1. The man with a lost eye

✗ 2. in his neighbourhood

✓ 3. have been accused for

✗ 4. murder of two girls

Question ID : **8161611596**
Status : **Answered**
Chosen Option : **3**

Q.12 Select the most appropriate ANTONYM of the given word.

CLOUDY

Ans   ✔️ 1. Transparent

     ❌ 2. Indefinite

     ❌ 3. Vague

     ❌ 4. Murky

Question ID : **8161611607**
Status : **Answered**
Chosen Option : **1**

Q.13 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.

Lot of times she advised him for not being lazy for completing such a tough task.

Ans   ✔️ 1. A lot of times

     ❌ 2. Much of time

     ❌ 3. No improvement

     ❌ 4. A lot of time

Question ID : **8161611605**
Status : **Answered**
Chosen Option : **1**

Q.14 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.

As long as they are here, Hari won't attend the training.

Ans   ❌ 1. So long so

     ❌ 2. So far as

     ❌ 3. As long that

     ✔️ 4. No improvement

Question ID : **8161611606**
Status : **Answered**
Chosen Option : **4**

Q.15 Select the correct indirect form of the given sentence.

The storekeeper asked the security, "Did you see the torch I kept here?"

Ans   ❌ 1. The storekeeper asked the security whether he saw the torch he had kept there.

     ❌ 2. The storekeeper asked the security if he saw the torch he kept there.

     ✔️ 3. The storekeeper asked the security whether he had seen the torch he had kept there.

     ❌ 4. The storekeeper asked the security if had he seen the torch he kept there.

Question ID : **8161611594**
Status : **Answered**
Chosen Option : **3**

Q.16 Select the most appropriate meaning of the given idiom.

Keep a civil tongue

Ans ✔️ 1. Speak with great politeness

❌ 2. Express dissent mildly

❌ 3. Argue with soft words

❌ 4. Maintain silence when needed

Question ID : **8161611609**
Status : **Marked For Review**
Chosen Option : **2**

Q.17 Select the most appropriate word to fill in the blank.

Success is the _____ of taking risks, everybody knows.

Ans ❌ 1. tension

✔️ 2. by-product

❌ 3. pressure

❌ 4. burden

Question ID : **8161611618**
Status : **Answered**
Chosen Option : **2**

Q.18 Select the most appropriate ANTONYM of the given word.

PLACATE

Ans ❌ 1. Appease

✔️ 2. Enrage

❌ 3. Propitiate

❌ 4. Conciliate

Question ID : **8161611608**
Status : **Answered**
Chosen Option : **2**

Q.19 Select the wrongly spelt word.

Ans ✔️ 1. Envioronment

❌ 2. Solvent

❌ 3. Residual

❌ 4. Pollutant

Question ID : **8161611611**
Status : **Answered**
Chosen Option : **1**

Q.20 Given below are four jumbled sentences. Out of the given options select the one that gives their correct order.

A. When Franco was young; he would stay at sea all night.
B. Every morning, he would arrive with a big catch of fresh fish and sell it in the market.
C. Franco was a fisherman who lived on the beach.
D. He had been fishing for as long as he could remember.

Ans ✔ 1. CDAB

✘ 2. CBDA

✘ 3. DCAB

✘ 4. CDBA

Question ID : **8161611604**
Status : **Marked For Review**
Chosen Option : **4**

Q.21 Select the most appropriate word to fill in the blank.

People readily accept any _____ of their leaders if supported by the media.

Ans ✘ 1. dispute

✔ 2. argument

✘ 3. concession

✘ 4. compromise

Question ID : **8161611617**
Status : **Marked For Review**
Chosen Option : **3**

Q.22 Select the word which means the same as the group of words given.

Painless death given to patients to relieve suffering.

Ans ✘ 1. Euphemism

✘ 2. Euphorbia

✘ 3. Euphoria

✔ 4. Euthanasia

Question ID : **8161611613**
Status : **Answered**
Chosen Option : **4**

Q.23 Select the correct passive form of the given sentence.

Sheetal might have misplaced Mohan's wallet in their rush.

Ans ✘ 1. Mohan's wallet may be misplaced by Sheetal in their rush.

✘ 2. Mohan's wallet may have been misplaced by Sheetal in their rush.

✔ 3. Mohan's wallet might have been misplaced by Sheetal in their rush.

✘ 4. Mohan's wallet might be misplaced by Sheetal in their rush.

Question ID : **8161611593**
Status : **Answered**
Chosen Option : **3**

Q.24 Given below are four jumbled sentences. Out of the given options select the one that gives their correct order.

A. Though John found none, he was not ready to give in.
B. He continued the search till noon.
C. John wanted to have a big well dug.
D. He searched around for workers who would do the job for him without pay.

Ans ✔ 1. CDAB

✘ 2. DCAB

✘ 3. CADB

✘ 4. CDBA

Q.25 Select the wrongly spelt word.

Ans ✘ 1. Telepathy

✔ 2. Homoepathy

✘ 3. Allopathy

✘ 4. Naturopathy

Section : **General Intelligence**

Q.1 In a certain code language, SUM is coded as 62 and POT is coded as 66. How will HULK be coded as in that language?

Ans ✘ 1. 130

✔ 2. 120

✘ 3. 132

✘ 4. 112

Q.2 Select the option that is related to the third word in the same way as the second word is related to the first word.

Needle : Sew :: Auger : ?

Ans ✔ 1. Bore

✘ 2. Dig

✘ 3. View

✘ 4. Feed

Q.3 The six faces of a dice have been marked with the letters A, B, C, D, E and F. If A is adjacent to B, C and E, then which of the following statements is true?

Ans ✗ 1. B is adjacent to E.

✔ 2. D is adjacent to F.

✗ 3. A is adjacent to D.

✗ 4. A is adjacent to F.

Question ID : **8161611637**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.4 चार शब्द दिए गए हैं, जिनमें से तीन किसी प्रकार से संगत हैं और एक असंगत है। उस असंगत शब्द का चयन करें।

Ans ✗ 1. अश्व शावक

✗ 2. निम्फ़

✗ 3. लार्वा

✔ 4. बारहसिंगा

Question ID : **8161611635**

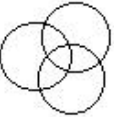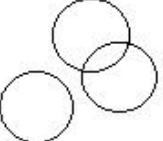Status : **Answered**

Chosen Option : **3**

Q.5 Select the Venn diagram that best represents the relationship between the following classes.

Guitar, Instrument, Thermometer

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Question ID : **8161611643**

Status : **Answered**

Chosen Option : **2**

Q.6 Select the option in which the given figure is embedded. (Rotation is not allowed)

Ans

✗ 1.

✗ 2.

✗ 3.
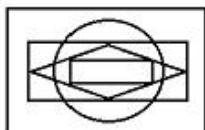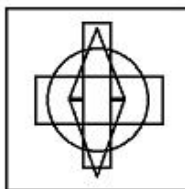
✔ 4.

Q.7 If A is the sister of B, C is the father of D, L is the paternal uncle of D and B is the sister of L, then how is A related to D?

Ans ✗ 1. Paternal grandmother

✗ 2. Mother

✗ 3. Sister

✔ 4. Paternal aunt

Q.8 Select the number that can replace the question mark (?) in the following series.

2, 7, 23, 72, 220, ?

Ans ✗ 1. 472

✔ 2. 665

✗ 3. 500

✗ 4. 600

Q.9 How many squares are there in the following figure?
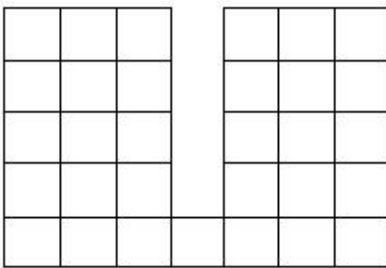
Ans
✔ 1. 48
✘ 2. 39
✘ 3. 60
✘ 4. 53

Q.10 Select the combination of letters that when sequentially placed in the blanks of the given letter series will complete the series.

_ _ m _ oznz _ _ no _ _ zzm

Ans
✘ 1. nznnzzn
✘ 2. zznznzm
✘ 3. znzmznn
✔ 4. zznzmzn

Q.11 Select the option in which the numbers share the same relationship as that shared by the given number-pair.

50 : 357

Ans
✔ 1. 18 : 133
✘ 2. 15 : 115
✘ 3. 17 : 136
✘ 4. 20 : 153

Q.12 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 from the statements.

Statements:

1. Some buns are tarts

2. All tarts are pastries.

3. All pastries are breads.

Conclusions:

I. Some breads are buns.
II. Some pastries are buns.
III. Some tarts are buns.
IV. Some buns are breads.

Ans
✗ 1. Only conclusions II and III follow.

✗ 2. Only conclusions I and IV follow.

✗ 3. Only conclusions I and II follow.

✔ 4. All the conclusions follow.

Question ID : **8161611636**
Status : **Answered**
Chosen Option : **4**

Q.13 Arrange the given words in a logical and meaningful sequence.

1. Sun

2. Asteroid

3. Planet

4. Galaxy

Ans
✗ 1. 2, 3, 4, 1

✗ 2. 4, 1, 3, 2

✔ 3. 4, 1, 3, 2

✗ 4. 3, 1, 4, 2

Question ID : **8161611626**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.14 The sequence of folding a paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

W   X   Y   Z

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
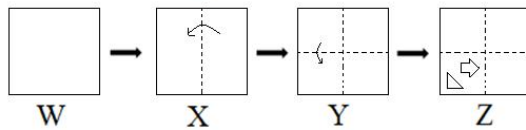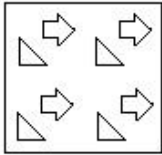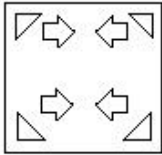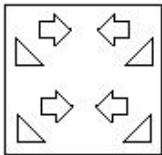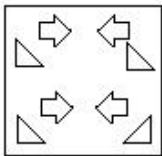
Q.15 The sum of the ages of 4 friends A, B, C and D is 70 years. What would be the total of their ages 5 years later?

Ans

✔ 1. 90

✗ 2. 75

✗ 3. 65

✗ 4. 85

Q.16 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster.

Ans

✗ 1. UVS

✗ 2. HIF

✔ 3. LMH

✗ 4. YZW

Q.17 Select the option figure that can replace the question mark (?) in the following series.
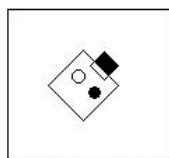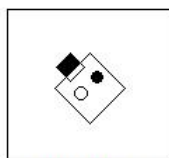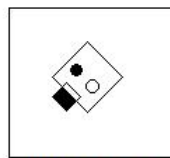
FIGURE 1 FIGURE 2 FIGURE 3 FIGURE 4

Ans

✗ 1.

✗ 2.

✔ 3.
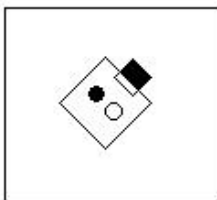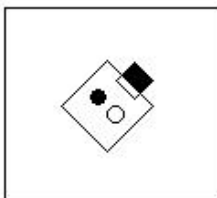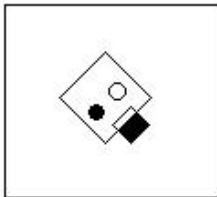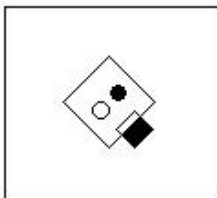
✗ 4.

Q.18 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the number-pair that is different from the rest.

Ans
✗ 1. 954 : 549
✗ 2. 198 : 981
✔ 3. 246 : 426
✗ 4. 132 : 321

Q.19 In a certain code language, 'JACKET' is written as 'MEHQLB'. How will 'BLAZER' be written as in that language?

Ans
  ✔ 1. EPFFLZ

  ✘ 2. DQPGLY

  ✘ 3. EQFGLY

  ✘ 4. DOEFLZ

Question ID : **8161611627**
Status : **Answered**
Chosen Option : **1**

Q.20 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

26   25   ?
4   6   7   1   5   3

Ans
  ✔ 1. 17

  ✘ 2. 19

  ✘ 3. 24

  ✘ 4. 22

Question ID : **8161611623**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.21 Select the option in which the words share the same relationship as that shared by the given pair of words.

Cow : Byre

Ans
  ✔ 1. Owl : Barn

  ✘ 2. Rat : Rodent

  ✘ 3. Nun : Monk

  ✘ 4. Stag : Doe

Question ID : **8161611633**
Status : **Marked For Review**
Chosen Option : **2**

Q.22 Select the correct mirror image of the given figure.

MIRROR

Ans

 ✗ 1.

 ✗ 2.

 ✗ 3.
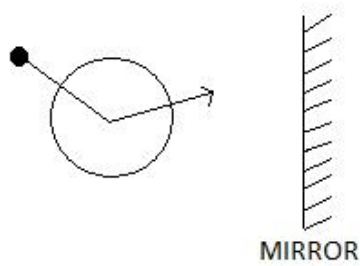
 ✔ 4.

Q.23 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

CELH : GANF :: BUPO : ?

Ans ✔ 1. FQRM

✗ 2. DYXH

✗ 3. HUML

✗ 4. XYNQ

Q.24 Select the option in which the numbers are related in the same way as are the numbers in the given set.

(12, 96, 8)

Ans ✗ 1. (15, 50, 5)

✓ 2. (7, 63, 9)

✗ 3. (13, 39, 4)

✗ 4. (8, 40, 6)

Q.25 Select the correct combination of mathematical signs to replace 'A' sequentially and balance the following equation.

16 A 8 A 6 A 3 A 4

Ans ✗ 1. ×, ÷, +, =

✗ 2. ×, =, −, ÷

✗ 3. ÷, ×, =, −

✓ 4. ÷, ×, =, ×

Section : **Quantitative Aptitude(Basic Arithmetic Skill)**

Q.1 The length of a rectangular plot is five times of its breadth. If the area of the rectangular plot is 2000 m^2, then what is the breadth of the rectangular plot?

Ans ✓ 1. 20 m

✗ 2. 30 m

✗ 3. 40 m

✗ 4. 10 m

Q.2 If $x^3 + y^3 = 16$ and $x + y = 4$, then find the value of $x^4 + y^4$.

Ans ✓ 1. 32

✗ 2. 36

✗ 3. 26

✗ 4. 28

Q.3 Two numbers are respectively 25% and 60% more than a third number. The ratio of the two numbers is:

Ans ✗ 1. $20 : 35$

✗ 2. $20 : 30$

✗ 3. $21 : 31$

✔ 4. $25 : 32$

Q.4 The value of $1 + 3 + 5 + 7 + \ldots\ldots\ldots\ldots (2n - 1)$ is:

Ans ✗ 1. $\dfrac{n(n + 1)}{2}$

✗ 2. $\dfrac{n}{2}$

✗ 3. $(2n - 1) \times (2n - 1)$

✔ 4. $n \times n$

Q.5 The shadow of a tree is $\dfrac{1}{\sqrt{3}}$ times the length of the tree. Find the angle of elevation.

Ans ✗ 1. $45°$

✗ 2. $30°$

✔ 3. $60°$

✗ 4. $90°$

Q.6 If $sin\theta = 0.96$, then find $cot\theta$.

Ans ✗ 1. 0.4876

✔ 2. 0.2916

✗ 3. 0.3456

✗ 4. 0.4563

Q.7 A single discount equivalent to the discount series of 25%, 15% and 10% is:

Ans   ✗ 1. 25%

    ✗ 2. 30%

    ✗ 3. 40.2%

    ✔ 4. 42.6%

Question ID : **8161611648**
Status : **Answered**
Chosen Option : **4**

Q.8 If $2(a^2 + b^2) = (a+b)^2$ then,

Ans   ✗ 1. $b = 2a$

    ✗ 2. $a = -b$

    ✗ 3. $a = 2b$

    ✔ 4. $a = b$

Question ID : **8161611657**
Status : **Answered**
Chosen Option : **4**

Q.9 The perimeter of an isosceles triangle is 90 cm. If the base is 26 cm, then find the length of the equal sides.

Ans   ✔ 1. 32 cm

    ✗ 2. 30 cm

    ✗ 3. 40 cm

    ✗ 4. 42 cm

Question ID : **8161611655**
Status : **Answered**
Chosen Option : **1**

Q.10 Two small circular grounds of diameters 42 m and 26 m are to be replaced by a bigger circular ground. What would be the radius of the new ground if the new ground has the same area as the two small grounds?

Ans   ✗ 1. 23 m

    ✗ 2. 25 m

    ✗ 3. 25.01 m

    ✔ 4. 24.69 m

Question ID : **8161611654**
Status : **Answered**
Chosen Option : **4**

Q.11 Two circles with the same centre P have radii 7.5 cm and 4.4 cm. Through a point A of the larger circle, a tangent is drawn to the smaller circle touching it at B. Find AC (Approximate in cm).

Ans ✗ 1. 14.27 cm

 ✗ 2. 14 cm

 ✔ 3. 12.14 cm

 ✗ 4. 13 cm

Question ID : **8161611653**
Status : **Answered**
Chosen Option : **3**

Q.12 A tradesman marks his products 35% above the cost price and allows his customers 15% reduction on their bills. What percentage of profit does he make?

Ans ✔ 1. 14.75

 ✗ 2. 14.10

 ✗ 3. 14.25

 ✗ 4. 14

Question ID : **8161611650**
Status : **Answered**
Chosen Option : **1**

Q.13 Find the value of x, if $21^{\sqrt{x}} + 20^{\sqrt{x}} = 29^{\sqrt{x}}$.

Ans ✗ 1. 2

 ✗ 2. 3

 ✔ 3. 4

 ✗ 4. 0

Question ID : **8161611659**
Status : **Answered**
Chosen Option : **3**

Q.14 The following chart shows the sales (in thousands) of pens, pencils and books in month1, month2 and month3. Answer the question based on the chart.

	Month1	Month2	Month3
Pens	5.6	4.9	4.6
Pencils	6.7	7.3	6.2
Books	4.5	5.7	6.3
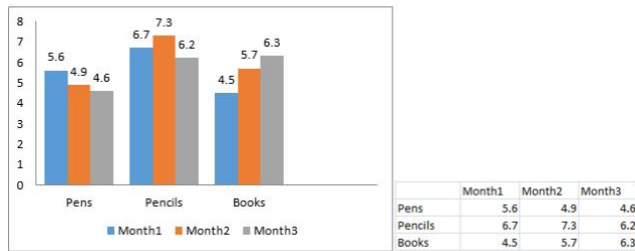
Which month has the highest sales?

Ans
✗ 1. Month 1

✗ 2. Month 1 and Month 3

✓ 3. Month 2

✗ 4. Month 3

Question ID : **8161611666**

Status : **Answered**

Chosen Option : **3**

Q.15 A train covers a distance in 30 min if it runs at a speed of 54 km/h on an average. The speed at which the train must run to reduce the time of the journey to 20 min is:

Ans
✓ 1. 81 km/h

✗ 2. 60 km/h

✗ 3. none of these

✗ 4. 75 km/h

Question ID : **8161611645**

Status : **Answered**

Chosen Option : **1**

Q.16 In an isosceles right-angled triangle, the perimeter is 30 m. Find its area (Approximate)

Ans
✗ 1. 40 m^2

✗ 2. 39.60 m^2

✗ 3. 37.86 m^2

✓ 4. 38.63 m^2

Question ID : **8161611656**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.17 The average salary of a person for the months of February, March, April and May is ₹12,000, and that for the months March, April, May and June is ₹3,000. If his salary for the month of June is ₹8,000, then what is his salary for the month of February?

Ans

✗ 1. ₹4,500

✗ 2. ₹5,000

✗ 3. ₹5,500

✔ 4. ₹4,000

Question ID : **8161611647**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.18 The following chart shows the sales (in thousands) of pens, pencils and books in month1, month2 and month3. Answer the question based on the chart.

	Month1	Month2	Month3
Pens	5.6	4.9	4.6
Pencils	6.7	7.3	6.2
Books	4.5	5.7	6.3
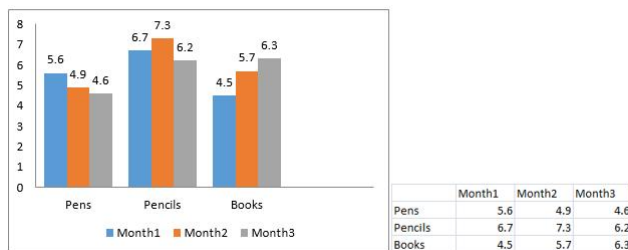
What is the average number of pens sold in the 3 months?

Ans

✗ 1. 4935

✗ 2. 3987

✗ 3. 5432

✔ 4. 5033

Question ID : **8161611667**

Status : **Answered**

Chosen Option : **4**

Q.19 P can do a work in 10 days and Q can do the same work in 15 days. If they work on it together for 3 days, then the fraction of the work that is left is:

Ans

✗ 1. $\dfrac{4}{3}$

✗ 2. $\dfrac{1}{3}$

✔ 3. $\dfrac{1}{2}$

✗ 4. $\dfrac{2}{3}$

Question ID : **8161611644**

Status : **Answered**

Chosen Option : **3**

Q.20 A person borrows ₹7,000 for 3 years at 5% p.a. simple interest. He immediately lends it to another person at $6\frac{1}{3}$% p.a for 3 years. Find his gain in the transaction per year.

Ans

✔ 1. ₹93.33

✘ 2. ₹95.33

✘ 3. ₹90

✘ 4. ₹92

Question ID : **8161611652**
Status : **Answered**
Chosen Option : **1**

Q.21 Which of the following options is divisible by 3?

Ans

✔ 1. 3745932

✘ 2. 6342589

✘ 3. 4539763

✘ 4. 2362735

Question ID : **8161611660**
Status : **Answered**
Chosen Option : **1**

Q.22 In an election, candidate X got 70% of the overall valid votes. If 20% of the overall votes were declared invalid and the total numbers of votes is 640000, then find the number of valid votes polled in favour of the candidate.

Ans

✘ 1. 358000

✔ 2. 358400

✘ 3. 400000

✘ 4. 450000

Question ID : **8161611649**
Status : **Answered**
Chosen Option : **2**

Q.23 The following chart shows the sales (in thousands) of pens, pencils and books in month1, month2 and month3. Answer the question based on the chart.

	Month1	Month2	Month3
Pens	5.6	4.9	4.6
Pencils	6.7	7.3	6.2
Books	4.5	5.7	6.3
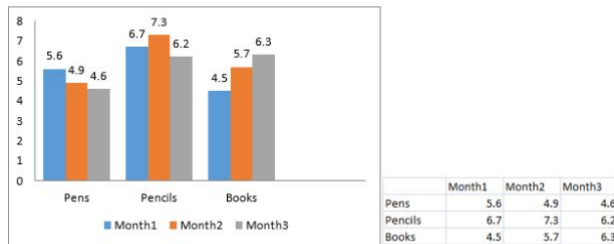
Which product has the highest percentage of sales, and in which month (among all months)?

Ans
✗ 1. Pencils; Month 2
✔ 2. Books; Month 3
✗ 3. Pencils; Month 3
✗ 4. Pens; Month 1

Question ID : **8161611668**
Status : **Answered**
Chosen Option : **1**

Q.24 If $\cos x = \dfrac{3}{5}$, then find the value of $\sin x - \sin^3 x.$.

Ans
✗ 1. 0.476
✗ 2. 0.389
✗ 3. 0.358
✔ 4. 0.288

Question ID : **8161611664**
Status : **Answered**
Chosen Option : **4**

Q.25 The following chart shows the sales (in thousands) of pens, pencils and books in month1, month2 and month3. Answer the question based on the chart.

	Month1	Month2	Month3
Pens	5.6	4.9	4.6
Pencils	6.7	7.3	6.2
Books	4.5	5.7	6.3
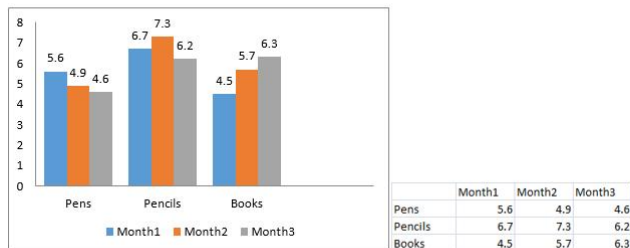
Which product has the highest sales in all 3 months?

Ans
✗ 1. Pens
✗ 2. Books
✗ 3. Pens and Books
✔ 4. Pencils

Question ID : **8161611665**
Status : **Answered**
Chosen Option : **4**

Q.1 In which year did Lord Curzon order the partition of Bengal?

Ans ✗ 1. 1945

✓ 2. 1905

✗ 3. 1930

✗ 4. 1915

Question ID : **8161611685**

Status : **Answered**

Chosen Option : **2**

Q.2 Who is the head of the government of a state in India?

Ans ✗ 1. Chief Minister

✗ 2. Speaker of the Assembly

✓ 3. Governor

✗ 4. Prime Minister

Question ID : **8161611690**

Status : **Answered**

Chosen Option : **4**

Q.3 With which of the following sports/games is Smriti Mandhana associated?

Ans ✓ 1. Cricket

✗ 2. Table Tennis

✗ 3. Lawn Tennis

✗ 4. Hockey

Question ID : **8161611692**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.4 Name the filmmaker who made the Hindi film, 'Chhapaak', based on the story of an acid attack victim.

Ans ✓ 1. Meghna Gulzar

✗ 2. Rani Mukherji

✗ 3. Yash Chopra

✗ 4. Deepika Padukone

Question ID : **8161611673**

Status : **Answered**

Chosen Option : **1**

Q.5 Kudankulam Nuclear Power Plant in Tamil Nadu is set up in collaboration with:

Ans ✔ 1. Russia

✘ 2. Australia

✘ 3. France

✘ 4. US

Question ID : **8161611675**

Status : **Marked For Review**

Chosen Option : **3**

Q.6 Which part of a plant cell traps sunlight to make sugar?

Ans ✔ 1. Chloroplast

✘ 2. Chromoplast

✘ 3. Leucoplast

✘ 4. Starch grain

Question ID : **8161611679**

Status : **Marked For Review**

Chosen Option : **4**

Q.7 Who is known as the 'Father of the Nation' in India?

Ans ✘ 1. Mahadev Govind Ranade

✘ 2. Bhim Rao Ambedkar

✘ 3. Swami Vivekananda

✔ 4. Mohandas Karamchand Gandhi

Question ID : **8161611687**

Status : **Answered**

Chosen Option : **4**

Q.8 Through a smart movement using a pawn, Himal Gusain outshone grandmaster NR Visakh. Which game are we talking about?

Ans ✘ 1. Carrom

✘ 2. Shooting

✔ 3. Chess

✘ 4. Table Tennis

Question ID : **8161611693**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.9 Identify the correctly matched pair of the founder and the social/socio-religious organisation founded.

Ans ✗ 1. Rama Krishna Paramahansa – Ramakrishna Mission

✗ 2. Dayanand Saraswati – Brahmo Samaj

✗ 3. Raja Ram Mohan Ray – Arya Samaj

✓ 4. Swami Vivekananda – Ramakrishna Mission

Question ID : **8161611686**

Status : **Answered**

Chosen Option : **4**

Q.10 Who won the 'ICC Cricketer of the Year', 'ICC Test Player of the Year' and 'ICC ODI Player of the Year' in 2018?

Ans ✗ 1. Shikhar Dhawan

✓ 2. Virat Kohli

✗ 3. Rohit Sharma

✗ 4. Rishabh Pant

Question ID : **8161611691**

Status : **Marked For Review**

Chosen Option : **4**

Q.11 When did the Prime Minister of India declare the country as 'Open Defecation Free'?

Ans ✓ 1. Mahatma Gandhi's 150th birth anniversary

✗ 2. Mahatma Gandhi's 70th death anniversary

✗ 3. 72nd Independence day

✗ 4. 67th Republic day

Question ID : **8161611674**

Status : **Marked For Review**

Chosen Option : **1**

Q.12 Which of the following is the apex banking institution of India that regulates the monetary policy?

Ans ✗ 1. Axis Bank

✗ 2. State Bank of India

✗ 3. Bank of India

✓ 4. Reserve Bank of India

Question ID : **8161611676**

Status : **Answered**

Chosen Option : **4**

Q.13 Sankranti, the harvest festival, is celebrated in the month of Magh of the Hindu calendar and is known by different names in different parts of India. What is it called in Gujarat?

Ans
✗ 1. Lohri

✗ 2. Pana Sankranti

✗ 3. Maghi

✓ 4. Uttarayan

Question ID : **8161611672**
Status : **Marked For Review**
Chosen Option : **2**

Q.14 Which of the following options correctly defines a firewall (in the context of computing)?

Ans
✗ 1. It is the name of a software.

✗ 2. It is a hardware device.

✓ 3. It is a combination of both, software and hardware devices to permit or deny network transmission based on a set of rules.

✗ 4. It is a combination of software and hardware-based devices to permit any and every network transmission.

Question ID : **8161611670**
Status : **Marked For Review**
Chosen Option : **3**

Q.15 Which of the following is the SI unit of thermodynamic temperature?

Ans
✗ 1. Radian

✗ 2. Celsius

✓ 3. Kelvin

✗ 4. Fahrenheit

Question ID : **8161611678**
Status : **Answered**
Chosen Option : **3**

Q.16 The pH of a liquid was found to be 7. Which liquid is it likely to be?

Ans
✗ 1. Alkali

✓ 2. Water

✗ 3. Saline

✗ 4. Acid

Question ID : **8161611680**
Status : **Answered**
Chosen Option : **2**

Q.17 To scale Mount Everest, mountaineers need to go to _____.

Ans ✘ 1. Myanmar

  ✘ 2. Bhutan

  ✔ 3. Nepal

  ✘ 4. Afghanistan

Question ID : **8161611682**
Status : **Answered**
Chosen Option : **3**

Q.18 In which of the following place, are the Dilwara temples of Jainism located?

Ans ✘ 1. Indore

  ✘ 2. Bhubaneswar

  ✔ 3. Mount Abu

  ✘ 4. Jaipur

Question ID : **8161611671**
Status : **Marked For Review**
Chosen Option : **3**

Q.19 What is the chemical name of the salt found abundantly in seawater?

Ans ✘ 1. Sodium Tartrate

  ✘ 2. Sodium Acetate

  ✘ 3. Sodium Nitrite

  ✔ 4. Sodium Chloride

Question ID : **8161611681**
Status : **Marked For Review**
Chosen Option : **4**

Q.20 Which unit of the computer is considered as the brain of the computer?

Ans ✔ 1. CPU

  ✘ 2. Input unit

  ✘ 3. Memory unit

  ✘ 4. Output unit

Question ID : **8161611669**
Status : **Answered**
Chosen Option : **1**

Q.21 In which state of India does the sunrise first appear?

Ans
- ✗ 1. Odisha
- ✗ 2. West Bengal
- ✗ 3. Meghalaya
- ✓ 4. Arunachal Pradesh

Question ID : **8161611684**
Status : **Answered**
Chosen Option : **4**

Q.22 The first Education Minister of Independent India was _____.

Ans
- ✗ 1. Indira Gandhi
- ✓ 2. Abul Kalam Azad
- ✗ 3. Triguna Sen
- ✗ 4. Pranab Mukherjee

Question ID : **8161611689**
Status : **Marked For Review**
Chosen Option : **2**

Q.23 Pablo Picasso, Claude Monet, Salvador Dali, Vincent Van Gogh were famous for their_____.

Ans
- ✗ 1. social work
- ✗ 2. ballet performances
- ✗ 3. western music
- ✓ 4. artwork

Question ID : **8161611688**
Status : **Answered**
Chosen Option : **4**

Q.24 In which year was the Soil Survey of India established to carry out scientific surveys of soils?

Ans
- ✗ 1. 1962
- ✗ 2. 1947
- ✓ 3. 1956
- ✗ 4. 1950

Question ID : **8161611683**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.25 Identify the INCORRECT statement about Public Distribution System (PDS) in India.

Ans   ✗   1. Those living below poverty line get food grains at subsidised prices.

✗   2. From 1997, PDS became TPDS for targeted consumers.

✗   3. PDS was envisaged in 1967 as a price support programme to help consumers.

✔   4. PDS has been abandoned in the country since 2007.

Question ID : **8161611677**
Status : **Not Answered**
Chosen Option : **--**