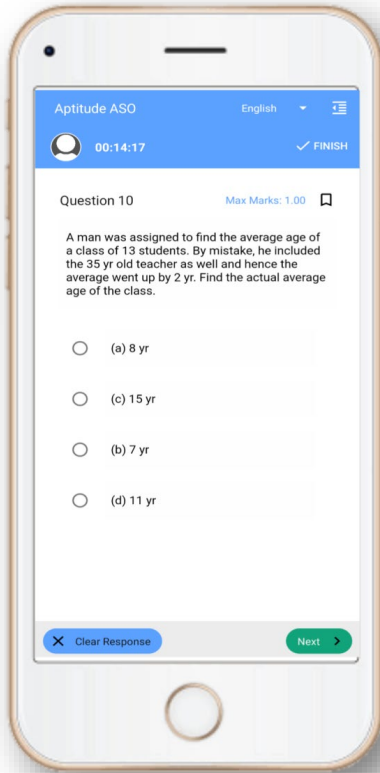


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## Odia Language

Q2860786 ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି 'ପୋଖରୀ' ଶବ୍ଦର ପର୍ଯ୍ୟାୟବାଚୀ ଶବ୍ଦ ନୁହେଁ ?

Score Obtained : -0.25 / 1.0

- A) ତଟିନୀ  
B) ପୁଷ୍କରିଣୀ  
C) ସରୋବର  
D) ସରସୀ

Q2860787 ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ ଭିନ୍ନ ଶବ୍ଦଟିକୁ ଚିହ୍ନାଅ ।

Score Obtained : 1.0 / 1.0

- A) ଜଳଧି  
B) ସିନ୍ଧୁ  
C) ସାଗର  
D) ଆଦିତ୍ୟ

Q2860823 ନିମ୍ନଲିଖିତ ଶବ୍ଦ ମଧ୍ୟରୁ କେଉଁଟି ବସ୍ତୁ ବାଚକ ବିଶେଷ୍ୟ ନୁହେଁ?

Score Obtained : 1.0 / 1.0

- A) ଲୁହ  
B) ପଥର  
C) ଶାନ୍ତି  
D) ରକ୍ତ

Q2863115 ଅନୁଛେଦକୁ ଧ୍ୟାନ ଦେଇ ପଢ଼ନ୍ତୁ ଓ ନିମ୍ନଲିଖିତ ପ୍ରଶ୍ନ ଗୁଡ଼ିକର ସଠିକ୍ ଉତ୍ତର ବାଛିନ୍ତୁ ।

କୋଇଲିବୈକୁଣ୍ଠରେ ମହାବିଶ୍ୱାମ ନେଲାପରେ ଅଶୌଚସମୟ ଆରମ୍ଭ ହୋଇଯାଏ । ତେଣୁ ଏହି ସମୟମାନଙ୍କରେ ପ୍ରାୟ ତେରଦିନ ଧରି ନୂତନ ବିଗ୍ରହମାନଙ୍କର କୌଣସି ନୀତି କରାଯାଏ ନାହିଁ । ସେମାନେ କେବଳ ଅଣସର ଘରେ ରହିଥାଆନ୍ତି ଏବଂ ନୂତନ ଦାରୁରେ ଯେଉଁ ମୂର୍ତ୍ତି ନିର୍ମାଣ ହୋଇଥାଆନ୍ତି, ତାହା ଠାକୁରଙ୍କ ଶରୀରର ଅସ୍ଥି ସଦୃଶ ମାତ୍ର । ଆମେ ଯେଉଁ ଠାକୁରଙ୍କୁ ଦେଖୁଥାଉ, ସେ ଠାକୁର ସେତେବେଳେ ପ୍ରସ୍ତୁତ ହୋଇନଥାନ୍ତି । ଏହି ଅଶୌଚସମୟ ଅତିକ୍ରମ ହେବାପରେ ଯାଇଁ ଦାରୁବିଗ୍ରହଙ୍କର ପୂର୍ଣ୍ଣ ରୂପାୟନ ହୋଇଥାଏ ।

ତେବେ ଘଟ ପରିବର୍ତ୍ତନ ପରେ କୃଷ୍ଣ ଚତୁର୍ଦ୍ଦଶୀ ଠାରୁ ଶୁକ୍ଳ ନବମୀ ତିଥି ପର୍ଯ୍ୟନ୍ତ ନୂତନ ବିଗ୍ରହଙ୍କର ଶ୍ରୀଅଙ୍ଗରେ ଶ୍ଵେତ ଅଙ୍ଗରାଗ ବୋଳାଯାଇଥାଏ । ଏହାକୁ ଖଡ଼ିଲାଗି କୁହାଯାଏ ।

ଏହିଠାରେ ଜାଣିରଖିବା ଆବଶ୍ୟକ, ନୂତନ ବିଗ୍ରହଙ୍କ ବ୍ରହ୍ମକୋଠରୀରେ ବ୍ରହ୍ମପୋତଳ ସଂସ୍ଥାପନା ପରେ ତା' ଭିତରର ଗହ୍ୱରକୁ ଚନ୍ଦନ, କସ୍ତୁରୀ, କର୍ପୂରର ଏକ ବ୍ରହ୍ମଲେପରେ ପୂର୍ଣ୍ଣ କରିଦିଆଯାଏ । ତା' ଉପରେ ବ୍ରହ୍ମକୋଠରୀର ଦ୍ଵାର ନ୍ୟାସଦ୍ଵାରା ଦେଇ କୋଠରୀକୁ ପୁରାପୁରି ବନ୍ଦ କରିଦିଆଯାଏ ।

ସଂସ୍କୃତ ଶାସ୍ତ୍ର ଅନୁଯାୟୀ ମାଦଳାପାଞ୍ଜିରେ ଉଲ୍ଲେଖ ଅଛି ଯେ, ମାନବର ଶରୀର ସାତୋଟି ଧାତୁରେ ନିର୍ମିତ । ତେଣୁ ଶ୍ରୀଶ୍ରୀଠାକୁରଙ୍କର ବିଗ୍ରହକୁ ପୂର୍ଣ୍ଣ ରୂପାୟନ ଦିଆଗଲାବେଳେ ସପ୍ତାବରଣ ପଦ୍ଧତିରେ ସାତୋଟି ଆବରଣ ଦିଆଯାଇଥାଏ ।

Q2863177 'ଉଲ୍ଲେଖ' ର ସନ୍ଧିବିଚ୍ଛେଦ କଲେ ହେବ -

Score Obtained : -0.25 / 1.0

- A) ଉଃ + ଲ୍ଲେଖ
- B) ଉଃ + ଲେଖ
- C) ଉଦ୍ + ଲ୍ଲେଖ
- D) ଉଦ୍ + ଲେଖ**

Q2863174 କୋଇଲିବୈକୁଣ୍ଠରେ ମହାବିଶ୍ରାମ ନେଲାପରେ ଠାକୁର କେଉଁଠାରେ ରହନ୍ତି?

Score Obtained : 1.0 / 1.0

- A) ରତ୍ନସିଂହାସନରେ
- B) ମାଉସୀମା' ମନ୍ଦିରରେ
- C) ଅଲାରନାଥ ମନ୍ଦିରରେ
- D) ଅଣସର ଘରେ**

Q2863178 'ମାନବ ଶରୀର ସାତୋଟି ଧାତୁରେ ନିର୍ମିତ ।' - ରେଖାଙ୍କିତ ପଦଟି କେଉଁ ବିଭକ୍ତି?

- A) ପଞ୍ଚମୀ  
B) ଚତୁର୍ଥୀ  
C) ଦ୍ଵିତୀୟା  
D) ତୃତୀୟା

Q2863175 ନୂତନ ବିଗ୍ରହମାନଙ୍କର କେତେଦିନ ଧରି କୌଣସି ନୀତି କରାଯାଏନାହିଁ?

Score Obtained : 1.0 / 1

- A) ୧୩ ଦିନ  
B) ୧୨ ଦିନ  
C) ୧୫ ଦିନ  
D) ୧୪ ଦିନ

Q2863176 ନୂତନ ବିଗ୍ରହଙ୍କର ବ୍ରହ୍ମପୋଚଳ ସଂସ୍ଥାପନା କେଉଁଠାରେ ହୋଇଥାଏ?

Score Obtained : 1.0 / 1

- A) ରତ୍ନସିଂହାସନରେ  
B) ବ୍ରହ୍ମକୋଠରୀରେ  
C) ସ୍ନାନବେଦୀରେ  
D) କୋଇଲିବୈକୁଣ୍ଠରେ

Q2860807 ନିମ୍ନଲିଖିତ କେଉଁ ଶବ୍ଦ 'ଉପ' ଉପସର୍ଗ ଯୋଗେ ଗଠିତ ?

Score Obtained : 1.0 / 1

- A) ଉପକଣ୍ଠ  
B) ଉକ୍ତ  
C) ଉକ୍ତାତ  
D) ଉକ୍ତ୍ତ

Q2860705 ନିମ୍ନଲିଖିତ ବିକଳ୍ପ ମଧ୍ୟରୁ କେଉଁଟି 'ନଦୀ'ର ସମାନାର୍ଥକ ଶବ୍ଦ ?



- A) ପବନ  
B) ଅନଳ  
**C) ଚଟିନୀ**  
D) ପ୍ରଭଞ୍ଜନ

Q2860762 ନିମ୍ନଲିଖିତ କେଉଁ ଶବ୍ଦ 'ଅପ' ଉପସର୍ଗ ଯୋଗେ ଗଠିତ ?

Sc

- A) ଅପହରଣ**  
B) ଅବତରଣ  
C) ଅବଧାରଣ  
D) ଅବରୋଧ

Q2860713 'କାକ' ର ତତ୍ ଭବ ରୂପ ଉଲ୍ଲେଖ କର ।

Scor

- A) କୁଆ**  
B) କାଉ  
C) କୋକ  
D) କାକି

Q2860732 ତତ୍ ସମ ଧାତୁ 'ଅର୍ଜ' ର ଅର୍ଥ ସୂଚାଅ ?

Sc

- A) ଅର୍ଜିବା  
**B) ପୂଜା କରିବା**  
C) ଆଜିବା  
D) ଅର୍ପଣ କରିବା

Q2860833 ନିମ୍ନଲିଖିତ ମଧ୍ୟରୁ କେଉଁଟି 'ଅଭିଜ୍ଞ' ଶବ୍ଦର ବିପରୀତ ଶବ୍ଦ ?

- A) ଅବିଜ୍ଞ  
 B) ବିଜ୍ଞ  
**C) ଅନଭିଜ୍ଞ**  
 D) ସୁବିଜ୍ଞ

Q2860719 ବୃହତ୍+ତର = ?

Score Obtained : 1.0 / 1.0

- A) ବୃହତର  
 B) ବୃହତ୍ତର  
**C) ବୃହତ୍ତର**  
 D) ବୃହତ୍ତମ

### English Language

Q2860198 Change the voice of the following sentence: You must avoid tranquilizers for better health.

Score Obtained : 1.0 / 1.0

- A) You should be avoiding tranquilizers, for better health.  
**B) For better health tranquilizers must be avoided by you.**  
 C) You must for better health avoid tranquilizers.  
 D) Avoiding tranquilizers for bettering health should be avoided by you.

Q2860166 In each of the questions below is a sentence followed by 4 idiomatic expressions. You are required to choose the one that could be used in the sentence.

When Bill fell seriously ill after losing his job, it only made his situation worse.

Score Obtained : 1.0 / 1.0

- A) Adding fuel to the fire**  
 B) A wolf in sheep's clothing  
 C) A thorn in my flesh  
 D) A man of action

Q2860236 Identify the synonym of the italicised word:

The car driver changed direction *abruptly*, giving rise to great panic in the car.

- A)** Unexpectedly  
B) Unnecessarily  
C) Quickly  
D) Shortly
- 

Q2860276 Fill in the blanks with the correct option:

Let \_\_\_\_\_ go for a walk.

Score Obtained : 1.0 / 1.0

- A) I  
B) Your  
C) She  
**D)** Us
- 

Q2860214 Which of the segment(s) has/have errors: [a] The provision also include that [b] the guardian/owner [c] will be deemed be guilty in case of road offences by juveniles [d] while the registration of the vehicle will also be canceled.

Score Obtained : 1.0 / 1.0

- A) b  
**B)** a, c & d  
C) a, b & c  
D) a, b, c & d
- 

Q2860047 Read the passage carefully and answer the questions given below it:

The worst days of any summer are the rainy ones. We spend all year looking forward to nice weather and long, hot days. All of winter, with its dreary grey days and bitter cold, we dream of those endless days at the beach, lying on the sand and soaking in the bright and burning sun. And then, summer comes, and it rains.

As a child, I would wake up to rainy summer days and come close to crying. It wasn't fair. We suffered through months of school and miserable weather for those scant ten weeks of freedom and balmy weather. Any day that I could not spend at the beach or playing ball with my friends seemed like a punishment for something I didn't even do. On those rainy summer days, I had nothing fun to do and could only sit inside, staring out at the rain like a Dickensian orphan.

I was an only child, so there was no one else to play with. My father worked from home, so I was not truly alone, but he could not actively play with me since he was technically at work. It was those days that I would **resign** myself to whatever was on television or any books that

I could find lying around. I'd crawl through the day and pray each night that the rain would not be there the next day.

As an adult, though, my opinion of summer rain has changed. When you have to work every day, summer is not as eagerly anticipated. Mostly, the days run together, bleeding into each other so that they no longer seem like separate entities and instead feel like continuations of the same long day. Everything seems monotonous and dull, and an ennui or listlessness kicks in. Such a mindset makes you cheer for anything new or different. I spend the winter dreaming of summer and the summer dreaming of winter.

When summer comes, I complain about how hot it is. And then I look forward to the rain, because the rain brings with it a cold front, which offers a **reprieve**—admittedly one that is all too short—from the torture of 100° and humid days. Rainy days are still the worst days of the summer, but summer rain today means positively beautiful—and considerably cooler—weather tomorrow.

Q2860051 According to the passage, the writer's days as an adult during the summer have become

Score Obtained : 1.0 / 1.0

- A) more romantic
- B) more monotonous**
- C) more exciting
- D) more tranquil

Q2860048 How is summer different for the adults?

Score Obtained : -0.25 / 1.0

- A) Unlike children, they have to work every day.**
- B) They find it much warmer than the children do.
- C) They get tired more easily.
- D) They don't care for the season at all.

Q2860052 What is another word for 'reprieve' as used in the the last paragraph?

Score Obtained : 1.0 / 1.0

- A) Less excitement
- B) Short term relief**
- C) Increased pain
- D) Less relaxation

Q2860049 According to the passage, 'anticipated' means

Score Obtained : -0.25 / 1.0



- A) Expected
  - B) Worried
  - C) Avoided
  - D) Guessed
- 

Q2860050 Which one of the following statements about the child find support in this passage?

Score Obtained : 1.0 / 1.0

- A) The child preferred the cooler weather.
  - B) The child loved the rainy days during summer.
  - C) The child had no brothers or sisters.
  - D) The child did not have any friends.
- 

Q2860180 Select the option that is grammatically and logically the most appropriate form of the question given:

The kids have a gala time at the swimming pool right now.

Score Obtained : 1.0 / 1.0

- A) The kids has a gala time at the swimming pool right now.
  - B) The kids are having a gala time at the swimming pool right now.
  - C) The kids having a gala time at the swimming pool right now.
  - D) The kid have a gala time at the swimming pool right now.
- 

Q2860223 Rearrange the jumbled words to form a meaningful sentence:

the/ it'll /kitchen /only/while/ take / up/ little /a /clear /to

Score Obtained : 1.0 / 1.0

- A) It'll only take a little while to clear up the kitchen.
  - B) A little while it'll only take to clear up the kitchen.
  - C) Clear up the kitchen it'll only take a little while to.
  - D) Only it'll take a little while to clear up the kitchen.
- 

Q2860145 You will find a sentence using direct speech (words actually spoken) followed by four options. You are required to choose the one that is the correct form of the sentence in indirect/reported speech.

Jen: "I hate watching horror films as they scare me!"



- A) Jen said that she had hated watching horror films as they scare her
  - B) Jen said she has hated watching horror films as they scare her
  - C) Jen said she was hating watching horror films as they were scaring her
  - D)** Jen said that she hated watching horror films as they scared her
- 

Q2860259 Choose the antonym of the underlined word.

My neighbour is jealous of me because I purchased a new Mercedes car.

Score Obtained : 1.0 / 1.0

- A)** Unworried
  - B) Covetous
  - C) Resentful
  - D) Envious
- 

Q2860146 Given below is a sentence/phrase followed by four words. Choose the one that best describes the sentence/phrase.

A list of things or matters to attend to or do

Score Obtained : 1.0 / 1.0

- A) Agency
  - B) Adjust
  - C) Avenue
  - D)** Agenda
- 

### Current Affairs and General Knowledge

Q2859459 In the Preamble of the Constitution of India, which of the following justice implies that discrimination on the basis of caste, race, sex, or religion should cease?

Score Obtained : 1.0 / 1.0

- A) Republic
  - B)** Social
  - C) Political
  - D) Economic
- 

Q2859553 Under the Directive Principles, the State shall endeavour for early childhood care and education for all children until they complete the age of

Score Obtained : 1.0 / 1.0

- A) 12 years
- B) 10 years
- C) 8 years
- D)** 6 years

---

Q2859511 As per Article 55(3) of the Constitution of India, the President of India is elected through which of the following processes?

Score Obtained : 0.0 / 1.0

- A)** Proportional representation
- B) Minority representation
- C) Territorial representation
- D) Functional representation

---

Q2859473 As per the Protection of Human Rights Act, 1993, the Chairperson and the Members of the National Human Rights Commission (NHRC) are appointed by the

Score Obtained : 1.0 / 1.0

- A)** President of India
- B) Attorney General of India
- C) Vice President of India
- D) Solicitor General of India

---

Q2859431 'Ramcharitmanas' a great epic of India, was written by

Score Obtained : 1.0 / 1.0

- A) Rahim
- B) Surdas
- C) Kabirdas
- D)** Tulsidas

---

Q2859240 As part of the celebrations of 'Azadi Ka Amrit Mahotsav' for commemorating 75 years of India's Independence, the first edition of the Himalayan Film Festival was held in which of the following places?

Score Obtained : -0.25 / 1.0

- A)** Leh
- B)** Shimla
- C) Srinagar

D) Dehradun

---

Q2859347 Which of the following National Parks is located in Nainital city of Uttarakhand?

Score Obtained : 1.0 / 1.0

- A)** Jim Corbett National Park  
B) Pench National Park  
C) Satpura National Park  
D) Sariska National Park
- 

Q2859346 Which of the following river rises from Dhebar lake in Aravalli Range of the Udaipur?

Score Obtained : -0.25 / 1.0

- A) Mahi  
B) Luni  
C) Narmada  
**D) Sabarmati**
- 

Q2859510 Read the following statements with reference to Constitution of India and choose the CORRECT answer.

- (i) There shall be a Council of Ministers with the Prime Minister at the head to aid and advise the President.  
(ii) The Council of Ministers shall be collectively responsible to the Council of States (Rajya Sabha).

Score Obtained : -0.25 / 1.0

- A) (i) - FALSE and (ii) - FALSE  
B) (i) - FALSE and (ii) - TRUE  
C) (i) - TRUE and (ii) - TRUE  
**D) (i) - TRUE and (ii) - FALSE**
- 

Q2859456 Fundamental Rights are enshrined in which part of the Indian constitution?

Score Obtained : 1.0 / 1.0

- A) Part IV  
**B) Part III**  
C) Part II  
D) Part I

Q2859401 Shivaji Maharaj was crowned as Chhatrapati of the Maratha Empire in the year 1674 and created an independent Maratha Kingdom. What was the capital of this kingdom during this time?

Score Obtained : 0.0 / 1.0

- A) Ajmer
- B) Daulatabad
- C) Raigad**
- D) Sinhagad

Q2859257 In August 2021, the Life Insurance Corporation of India (LIC) launched the mobile application of its digital paperless solution for agents/intermediaries to facilitate the onboarding of prospective customers. Identify the name of this app.

Score Obtained : 0.0 / 1.0

- A) ANANDA**
- B) LIC Jeevan
- C) PRAGATI
- D) LIC Mitra

Q2859400 The last Mughal Emperor of India was:

Score Obtained : 1.0 / 1.0

- A) Shah Alam II
- B) Bahadur Shah II**
- C) Ahmed Shah
- D) Jahangir

Q2859509 In July 2021, the 'Ministry of Cooperation' which will provide a separate administrative, legal and policy framework for strengthening the cooperative movement in the country was formed. Who is first Minister to head this ministry?

Score Obtained : 1.0 / 1.0

- A) Nitin Gadkari
- B) Jyotiraditya Scindia
- C) Amit Shah**
- D) Prahlad Joshi

Q2859402 The first printing press in India was brought by:

Score Obtained : 0.0 / 1.0

- A) French
  - B) Portuguese**
  - C) Dutch
  - D) English
- 

Q2859474 Read the following statements and choose the CORRECT option.

- (i) Human rights are considered to be universal, indivisible and interdependent.
- (ii) Human dignity is the essence of human rights.

Score Obtained : 1.0 / 1.0

- A) (i) - FALSE and (ii) - FALSE
  - B) (i) - TRUE and (ii) - FALSE
  - C) (i) - TRUE and (ii) - TRUE**
  - D) (i) - FALSE and (ii) - TRUE
- 

Q2859242 'The Custodian of Trust – A Banker's Memoir' is a book launched in October 2021 by a former SBI Chairman. Identify the writer from the following options.

Score Obtained : -0.25 / 1.0

- A) Arundhati Bhattacharya
  - B) Rajnish Kumar**
  - C) Pratip Chaudhuri
  - D) O. P. Bhatt
- 

Q2859328 Which of the following is the only river located in Thar desert of India?

Score Obtained : -0.25 / 1.0

- A) Banas
  - B) Mahi
  - C) Luni**
  - D) Chambal
- 

Q2859250 In August 2021, India's first 'Smog Tower,' an experimental set up to purify air in a 1-km radius around the structure, at a rate of around 1,000 cubic metres of air per second was installed in which of the following cities?



- A) Mumbai
- B) Pune
- C) Chennai
- D) Delhi**

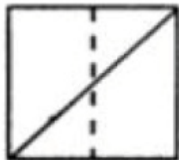
Q2859337 Anai Mudi which is the highest peak of the peninsular India lies in which of the following states?

Score Obtained : -0.25 / 1.0

- A) Kerala**
- B) Karnataka
- C) Andhra Pradesh
- D) Tamil Nadu

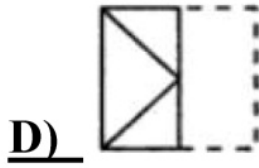
### Logical Reasoning

Q2861041 In the following problem, a square transparent sheet with a pattern is given. Figure out from amongst the four alternatives, how the pattern would appear when the transparent sheet is folded along the dotted line.



Score Obtained : 1.0 / 1.0

- A)
- B)
- C)



Q2859771 Reema introduced Ravi as: "His mother is the only daughter of my mother." How is Reema related to Ravi?

Score Obtained : 1.0 / 1.0

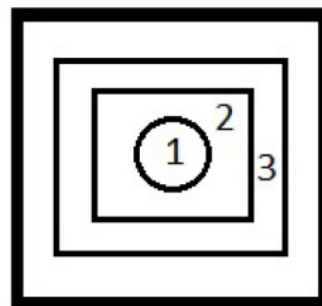
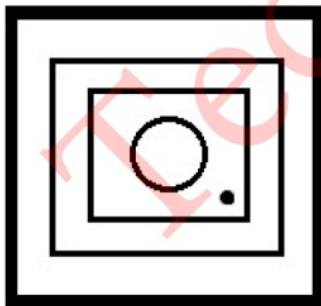
- A) Grand Daughter
- B) Daughter
- C) Sister
- D)** Mother

Q2859770 Seema introduced Ravi as the brother of her uncle's daughter. Who is Ravi to Seema?

Score Obtained : 1.0 / 1.0

- A) Son
- B)** Cousin
- C) Paternal Uncle
- D) Nephew

Q2859876 Below are given two figures. The figure on the right is same as the left figure but the orientation is different. A dot is marked on one of the regions of the left figure. If a dot is to be placed in the same region in the right figure, observe and find the region in the right figure where it should be placed.



Score Obtained : 1.0 / 1.0

- A) 1
- B) 3
- C)** 2

D) Outside regions 1, 2 and 3

---

Q2859730 If FEAST is coded as 6511920 and HEAT is coded as 85120, then how will EVALUATE be coded as?

Score Obtained : 1.0 / 1.0

A) 5221122112031

**B)** 522112211205

C) 52211212205

D) 522112211135

---

Q2859601 The next number in the sequence 13, 26, 15, 24, 17, 22, 19, is

Score Obtained : 1.0 / 1.0

A) 26

B) 23

C) 18

**D)** 20

---

Q2859659 A number increased by 40% gives 140. The number is

Score Obtained : 1.0 / 1.0

A) 200

**B)** 100

C) 150

D) 175

---

Q2859647 If A's capital is equal to 3 times B's capital and B's capital is equal to 4 times C's capital, then the ratio of the capitals of A, B and C is

Score Obtained : 1.0 / 1.0

A) 12:3:4

B) 18:17:15

C) 14:8:9

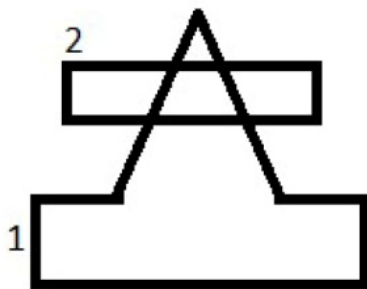
**D)** 12:4:1

---

Q2859767 Rajiv said that Maria is the daughter of the only child of his father's wife. How is Maria related to Rajiv?

- A) Mother  
**B) Daughter**  
 C) Sister  
 D) Cousin

Q2859878 An image is made from multiple geometric figures (marked with numbers). In the image, some regions are formed. In each of these regions, as many dots are to be placed as the number of geometric figures that has this as a part of it. In total, how many dots will be placed in the image?



Score Obtained : -0.25 / 1.0

- A) 10  
**B) 6**  
 C) 4  
 D) 8

Q2859719 If 9128321 is coded as IABHCBA, then what would be coded as EIBDEBACD?

Score Obtained : 1.0 / 1.0

- A) 592454434  
 B) 592542134  
**C) 592452134**  
 D) 592452314

Q2859605 The next number in the sequence 5437698704, 543769870, 43769870, 4376987, 376987, 37698, is

Score Obtained : 1.0 / 1.0

- A) 6754  
 B) 7869

C) 6798

**D) 7698**

---

Q2859709 A number is coded as the sum of distinct digits present in it. For example, 4832 is coded as 17, 7713 is coded as 11 and 555 is coded as 5. Based on this information, answer the question below: Which of these will have same code as 72918?

Score Obtained : 0.0 / 1.0

A) 98115

B) 928111

C) 981452

**D) 98773**

---

Q2859769 Ranjan introduced Tanuja as the daughter of the mother of the husband of his mother. How is Tanuja related to Ranjan?

Score Obtained : 1.0 / 1.0

A) Daughter

**B) Aunty**

C) Sister

D) Mother

---

Q2859736 If SEND is coded as 195144, then THORN is coded as:

Score Obtained : 1.0 / 1.0

A) 208151804

**B) 208151814**

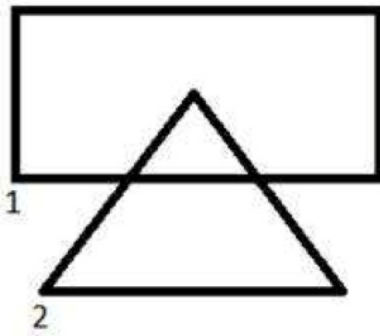
C) 208151824

D) 208151834

---

Q2859877 An image is made from multiple geometric figures (marked with numbers). In the image, some regions are formed. In each of these regions, as many dots are to be placed as the number of geometric figures that has this as a part. In total, how many dots will be placed in the image?





Score Obtained : -0.25 / 1.0

- A) 10  
**B) 4**  
 C) 6  
 D) 8

Q2859639 The next number in the sequence 9, 25, 49, 81, 121, 169, 225, 289, ..... is

Score Obtained : 1.0 / 1.0

- A) 298  
**B) 361**  
 C) 423  
 D) 324

Q2859646 There are three people A, B and C such that  $8(\text{A's capital}) = 6(\text{B's capital}) = 10(\text{C's capital})$ , then the ratio of their capitals is

Score Obtained : 1.0 / 1.0

- A) 16:24:19  
 B) 32:24:17  
**C) 15:20:12**  
 D) 12:23:21

Q2859641 The next number in the sequence 7865, 7851, 7837, 7823, 7809, 7795, 7781, ..... is

Score Obtained : 1.0 / 1.0

- A) 7734  
 B) 7866

**C)** 7767

D) 7712

---

Q2859700 If the ratio of the perimeters of two squares is 5:1, then the ratio of their areas will be

Score Obtained : 1.0 / 1.0

A) 50:1

**B)** 25:1

C) 1:5

D) 5:1

---

### Computer Fundamentals

Q2860516 What is the role of ruler in MS-WORD?

Score Obtained : -0.25 / 1.0

A) Text editing

**B)** Setting up of alignment

C) Text formatting

D) Writing the text

---

Q2860531 Which one of these does NOT belong to MS Office?

Score Obtained : 1.0 / 1.0

A) Powerpoint

B) Excel

C) Word

**D)** Notepad

---

Q2860365 What is the shortcut to Lock a computer using Windows OS ?

Score Obtained : 0.0 / 1.0

A) Win + Shift + L

**B)** Win + L

C) Win + Ctrl

D) Win + X

Q2860366 In Microsoft Word, which of the following short cut keys is used to Open a document ?

Score Obtained : 1.0 / 1.0

- A)** CTRL + O
- B) WINDOWS + O
- C) SHIFT + O
- D) ALT + O

Q2860439 Which of the following operating systems uses multiple central processors to serve multiple real time applications and multiple users?

Score Obtained : 0.0 / 1.0

- A) Time-sharing operating system
- B) Network operating system
- C) Batch operating system
- D)** Distributed operating system

Q2862800 Which of the following is a read only memory storage device?

Score Obtained : 1.0 / 1.0

- A) Floppy disk
- B) Hard Disk
- C)** CD ROM
- D) None of these

Q2860414 Unsolicited commercial email is known as

Score Obtained : 1.0 / 1.0

- A) draft
- B) thread
- C)** spam
- D) intruder

Q2860326 What of the following devices are commonly divided into three kinds of devices namely input devices, output devices and storage devices?

- A)** Peripherals
  - B) Software
  - C) Projection devices
  - D) Display devices
- 

Q2860354 Which key combination is used to switch between open programs?

Score Obtained : 0.0 / 1.0

- A)** Alt+Tab
  - B) Alt+F
  - C) Shift+Tab
  - D) Alt+S
- 

Q2860503 Which of the following MS-Office products is used to create a database?

Score Obtained : -0.25 / 1.0

- A)** Access
  - B) Word
  - C) PowerPoint
  - D) Outlook
- 

Q2860417 Which of the following options is used to request and display web pages from web server?

Score Obtained : 0.0 / 1.0

- A) Host
  - B) Router
  - C) Link
  - D)** Browser
- 

Q2860310 Which output device is used to print images in vector graphics format?

Score Obtained : -0.25 / 1.0

- A) Reader
- B) Scanner

C) Printer

**D) Plotter**

---

Q2860485 A company that offers Internet services, including personal and business access to the Internet is called

Score Obtained : 1.0 / 1.0

A) Email Domain

**B) Internet Service Provider**

C) Server

D) Client

---

Q2860317 Which input device is used to read shades made by students using pen or pencil in examinations?

Score Obtained : 1.0 / 1.0

A) Bar Code Reader

B) Optical Character Reader

C) Magnetic Ink Card Reader

**D) Optical Mark Reader**

---

Q2860444 Which of the following softwares controls and coordinates the use of hardware among the different application software and users?

Score Obtained : 1.0 / 1.0

A) Security software

**B) System software**

C) Programming Language

D) LAN software

---

### General Science

Q2858930 What is the relationship between the two atoms,  ${}_6X^{14}$  and  ${}_8Y^{16}$ ?

Score Obtained : 0.0 / 1.0

A) They are isotopes

B) They are isomers



C) They are isobars

**D)** They are isotones

---

Q2859004 Which active ingredient in toothpastes is used to prevent cavities?

Score Obtained : 1.0 / 1.0

A) Bromide

**B)** Fluoride

C) Iodide

D) Chloride

---

Q2859082 Nitrogen fixation is a process by which nitrogen ( $N_2$ ) in the atmosphere is converted into ammonia ( $NH_3$ ). Which of the following organisms helps in nitrogen fixation?

Score Obtained : -0.25 / 1.0

A) Protozoa

B) Virus

**C)** Blue-green algae

D) Parasite

---

Q2859214 Helium balloon goes up in the air because

Score Obtained : 1.0 / 1.0

A) Air is lighter than helium

**B)** Helium is lighter than air

C) The density of helium is zero

D) Helium and air have the same density

---

Q2859070 Waterborne illness is caused by recreational or drinking water contaminated by disease-causing microbes or pathogens. Which one of the following disease is spread/transported through contaminated water?

Score Obtained : 1.0 / 1.0

A) HIV

**B)** Cholera

C) Influenza

D) Chicken pox

Q2858990 Which of the following is the CORRECT combination of soap?

Score Obtained : 0.0 / 1.0

- A) Hydrophilic head and hydrophilic tail
- B) Hydrophilic head and hydrophobic tail**
- C) Hydrophilic tail and hydrophobic head
- D) Hydrophobic head and hydrophobic tail

Q2859056 Which of these chemicals/medicines must be included in a basic first aid box in laboratory?

Score Obtained : -0.25 / 1.0

- A) Insulin
- B) Silver nitrate**
- C) Sulfuric acid
- D) Diltiazem

Q2859169 In 1897, while studying the properties of cathode ray, J. J. Thomson discovered

Score Obtained : 1.0 / 1.0

- A) Electron**
- B) Proton
- C) Neutron
- D) Photon

Q2859186 Copper and aluminium are used to make electrical transmission lines because they

Score Obtained : -0.25 / 1.0

- A) their weight per unit volume is high
- B) have low tensile strength**
- C) are very costly
- D) have low resistivity**

Q2858975 What is the type of reaction given below called?

Given:  $\text{CH}_4 + \text{Cl}_2$  (in sunlight)  $\rightarrow$   $\text{CH}_3\text{Cl} + \text{HCl}$

- A) Rearrangement reaction
  - B) Addition reaction
  - C) Substitution reaction**
  - D) Elimination reaction
- 

Q2859060 The colourless material of a cell which comprises of nucleus, cytoplasm and other organelles is called as:

Score Obtained : 1.0 / 1.0

- A) plasma
  - B) protoplasm**
  - C) mitochondria
  - D) enzyme
- 

Q2859165 Which of the following statements is TRUE regarding the density of sea and river water?

Score Obtained : 1.0 / 1.0

- A) The density of sea water is more than that of the river water**
  - B) The density of sea water is equal to the river water
  - C) The density of sea water is less than that of the river water
  - D) The density of sea water and river water depends on the flow of water
- 

Q2859062 Biotic components are the living things that have a direct or indirect influence on other organisms in an environment. Which of the following options is an example of biotic component in the ecosystem?

Score Obtained : 1.0 / 1.0

- A) Temperature
  - B) Plants**
  - C) Sunlight
  - D) Climate
- 

Q2859197 An electric cable has a copper core with a plastic coating. Which of following is a CORRECT statement regarding the material present in an electric cable?

Score Obtained : 1.0 / 1.0

- A) The coating is plastic because it is cheap and strong
- B) The coating is plastic because it conducts electricity well

- C)** The core is copper because it conducts electricity well  
D) The core is copper because it is cheap and strong
- 

Q2858992 Which statement about enzyme is CORRECT?

- A) Most enzymes are nucleotides  
B) Most enzymes are carbohydrates  
C) Most enzymes are nucleosides  
**D) Most enzymes are proteins**
-