



Allahabad High Court | Previous Year Paper **Group C**

20 Jan 2019







100 Questions

- 1. Cotton
- 2. Jute
- 3. Rayon
- 4. Wool

Correct Option - 2

Que. 2 The cellular jail built by Britishers in the Andaman and Nicobar Island is known by which of the following name?

- 1. Maut ka kuan
- 2. Kala pani
- 3. Antim Yatra
- 4. Band Darwaja

Correct Option - 2

Que. 3 In India, full-term member of Rajya Sabha is elected for how many years?

- 1. 4
- 2. 5
- 3. 6
- 4. None of these

Correct Option - 3

Que. 4 Hitler was the dictator of which country?

- 1. Russia
- 2. Egypt
- 3. France
- 4. Germany

Correct Option - 4

Que. 5 The first Battle of Panipat was fought in which year?

- 1. 1576
- 2. 1526
- 3. 1556
- 4. 1781

Correct Option - 2

Que. 6 "Incredible India" is the tagline of which organisation?

- 1. Indian Railways
- 2. Swachh Bharat Abhiyan
- 3. Indian Tourism
- 4. Air India





Que. 7 The festival of 'Bihu' is traditionally celebrated in which state?

- 1. Bihar
- 2. Punjab
- 3. Kerala
- 4. None of these

Correct Option - 4

Que. 8 Baghdad is the capital of which country?

- 1. Thailand
- 2. Mongolia
- 3. Iraq
- 4. Somalia

Correct Option - 3

Que. 9 Who wrote Panchtantra?

- 1. Sudraka
- 2. Vishnu Gupta
- 3. Vishnu Sharma
- 4. Bharata Muni

Correct Option - 3

Que. 10 Name the autobiography of Sachin Tendulkar.

- 1. Wings of Fire
- 2. Atmakatha
- 3. My Country My Life
- 4. Playing It my Way

Correct Option - 4

Que. 11 What was the real name of Birbal, a court member of Akbar?

- 1. Mahesh Das
- 2. Mukesh Rai
- 3. Shyam Das
- 4. Ramtanu

Correct Option - 1

Que. 12 International Women's Day is celebrated on

- 1. 5th August
- 2. 14th February
- 3. 8th March
- 4. 18th March





Que. 13 Name the first Indian to win gold in Gymnastics world Challenge Cup, 2018.

- 1. Mary Kom
- 2. Vinesh Phogat
- 3. Dipa karmakar
- 4. None of these

Correct Option - 3

Que. 14 Which Mughal ruler is known to have installed a 'Bell of Justice' to facilitate his subjected in getting their cries for justice to be heard?

- 1. Akbar
- 2. Jahangir
- 3. Aurangzeb
- 4. Humayun

Correct Option - 2

Que. 15 _____ bits is equal to a byte

- 1. 8
- 2. 16
- 3. 32
- 4. 4

Correct Option - 1

Que. 16 Which of the following Indians won the Nobel Prize in Literature?

- 1. Rabindranath Tagore
- 2. A.P.J. Abdul Kalam
- 3. Mahatma Gandhi
- 4. Sarvepalli Radhakrishnan

Correct Option - 1

Que. 17 Which of the following diseases is not caused by a virus?

- 1. Influenza
- 2. Athlete's foot
- 3. Hepatitis
- 4. None of these

Correct Option - 2

Que. 18 Which options represent the correct order in which these events occurred during the Indian freedom movement?

- 1. Death of Lala Lajpat Rai
- 2. Chauri Chaura Incident
- 3. Jallianwala Bagh Massacre
- 4. Formation of Muslim League
 - 1. 4, 2, 3, 1
 - 2. 2, 4, 1, 3





- $3. \overline{4, 3, 2, 1}$
- 4. None of these

Que. 19 Which of the 'sportperson - sport' pair is wrongly matched?

- 1. Saina Nehwal Badminton
- 2. Sakshi Malik Tennis
- 3. Mithali Raj Cricket
- 4. Deepika kumari Archery

Correct Option - 2

Que. 20 Whose reign was called the Golden Age of Mughal Architecture?

- 1. Akbar
- 2. Jahangir
- 3. Shahjahan
- 4. Humayun

Correct Option - 3

Que. 21 What is the full form of IAS?

- 1. Indian Airport Safety
- 2. Indian Administrative Service
- 3. Intelligence Association for safety
- 4. None of these

Correct Option - 2

Que. 22 What is the national currency of Australia?

- 1. Australian Dollar
- 2. Australian Euro
- 3. Australian Pound
- 4. Australian Renminbi

Correct Option - 1

Que. 23 In India, all the Union Ministers are appointed by

- 1. The Home Minister
- 2. The President
- 3. The Vice-President
- 4. The Prime Minister

Correct Option - 2

Que. 24 Deficiency of Causes Rickets

- 1. Vitamin A
- 2. Protein
- 3. Vitamin D
- 4. Vitamin B





Que. 25 "Statue of Liberty" is located in

- 1. The United States of America
- 2. United Kingdom
- 3. France
- 4. India

Correct Option - 1

Que. 26 निम्नलिखित वाक्य में कर्म बताइए

'लता ने मुझे चित्र दिखाए।'

- 1. दिखाए
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- 3. लता
- 4. यह सभी

Correct Option - 2

Que. 27 भूतकाल के _____ उपभेद किए जाते हैं।

- 1. 4
- 2. 6
- 3. 8
- 4. 9

Correct Option - 2

Que. 28 'इक' प्रत्यय के उपयोग से 'भूगोल' शब्द में किस प्रकार परिवर्तन होगा ?

- 1. भूगोल + इक = भौ<mark>गोलिक</mark>
- 2. भूगोल + इक =भूगोलइक
- 3. भूगोल + इक = भूगोलिक
- 4. भूगोल + इक = भौगोलीक

Correct Option - 1

Que. 29 उत्तरायण शब्द का विलोम बताइए

- 1. दक्षिणाय
- 2. अदक्षिणा
- 3. अन्नत्तरायण
- 4. दक्षिणायन

Correct Option - 4

Que. 30 निम्नलिखित अनुच्छेद को ध्यान से पढ़िए तथा प्रश्न के उत्तर के लिए दिए गए चार विकल्पों में से उचित विकल्प का चयन कीजिए ।

मादक द्रव्य-सेवन को केवल एक सामाजिक विकृति रोग मानना उचित नहीं है, क्योंकि जिस तरह के सामाजिक व्यवस्था में हम रह रहे हैं वह बुरी तरह विषमता से ग्रस्त है। समाज में सबको समान रूप से सुख सुविधा, स्वतंत्रता, शिक्षा, स्वास्थ्य



A Adda <u>24</u>7

आदि का अधिकार प्राप्त नहीं है। परिणामतः सर्वत्र असंतोष ही असंतोष है। सामान्य लोगों के लिए जैविक स्तर पर जीवन बनाए रखना भी अत्यंत कठिन हो गया है। निम्न एवं मध्य वर्ग अपने अस्तित्व की रक्षा के लिए जितना तनावग्रस्त आज हैं उतना कदाचित ही पहले कभी हुआ हो। पूंजीपति वर्ग के लोग भी अन्याय पूर्वक अधिकाधिक पूंजी के संचयन में लगे होने के कारण कई गलत कामों में फंसते हैं और तनाव का शिकार होते हैं। एक तरह से यह समाजव्यापी असुरक्षाा, असंतोष और तनाव ही व्यक्ति को मादक द्रव्य की ओर ले जाता है। जब तक सामाजिक व्यवस्था और मूल्य दृष्टि में अनुकूल परिवर्तन नहीं होता, इस रोग का ऊपरी उपचार कारगर सिद्ध नहीं होगा। स्पष्ट है कि मादक द्रव्य सेवन की प्रवृत्ति भयंकर सामाजिक रोग का एक लक्षण है अपने आप में रोग नहीं।

मूल्य-दृष्टि का सम्बन्ध मुख्यत:

- वैयक्तिक विचारधाारा से है
- नापने-तोलने वाली बुद्धि से है
- 3. सामाजिक नीतियों से है
- 4. भावनाओं से है

Correct Option - 3

Que. 31 ऊपरी उपचार से अभिप्राय है

- 1. रोग के लक्षणों का उपचार
- 2. शरीर का उपचार
- 3. नकली उपचार
- 4. रोग का उपचार

Correct Option - 4

Que. 32 सामाजिक विषमता का कारण है

- 1. समाज का रोगग्रस्त होना
- 2. सुविधा, स्वतंत्रता, शि<mark>क्षा आ</mark>दि में अस<mark>मानता</mark>
- 3. समाज का कठिन <mark>स्थिति में</mark> होना
- 4. लोगों का आपस में लड़ना

Correct Option - 2

Que. 33 निम्नलिखित शब्द का विलोम बताइए:

कुलटा

- 1. विधवा
- 2. पत्नीव्रता
- 3. पतिव्रता
- 4. कोई भी नहीं

Correct Option - 3

Que. 34 निम्नलिखित में से सही शब्द चुनिए:

- 1. मुरधरेन्य
- 2. मुर्धन्य
- 3. मूर्धन्यया
- 4. मॉरधान्य





Que. 35 दिए गए वाक्य के लिए एक शब्द दीजिए:

जिस काव्य में गद्य और पद्य दोनों का समावेश हो

- 1. रचना
- 2. महाकाव्य
- 3. गद्य-पद्य
- 4. चम्पूकाव्य

Correct Option - 4

Que. 36 दिए गए मुहावरे/लोकोक्ति के अर्थ बताइए:

अशर्फी की लूट और कोयले पर छाप

- 1. मूल्यवान वस्तु की रक्षा करना और तुच्छ वस्तु को नष्ट करना
- 2. मूल्यवान वस्तु को नष्ट करना और तुच्छ वस्तु की रक्षा करना
- 3. मूल्यवान वस्तु की चोरी करना और तुच्छ वस्तु को छोड़ देना
- 4. कोई भी नहीं

Correct Option - 2

Que. 37 'क्ष' वर्ण निम्नलिखित में से किसके योग से बना है ?

- 1. **क** + ष
- 2. क्+ च
- 3. क्+ छ
- 4. क्+श

Correct Option - 1

Que. 38 निम्नलिखित में से कौन-सा शब्द 'कामदेव' का पर्याय नहीं है ?

- 1. अनंग
- 2. शचीपति
- 3. पुष्पधन्वा
- 4. उपर्युक्त सभी

Correct Option - 2

Que. 39 'पारिजात' किसका पर्यायवाची है ?

- 1. कमल
- 2. गुलाब
- 3. कल्पवृक्ष
- 4. शुक

Correct Option - 3

Que. 40 'मुख्य' किसका विलोम है ?





- 1. गौण
- 2. प्रमुख
- 3. प्रधान
- 4. हेय

Que. 41 अक्षि और अक्षी का सही युग्म अर्थ निम्नलिखित में से क्या है ?

- 1. आँखवाली और आँख
- 2. धुरी और आँख
- 3. आँख और आँखवाली
- 4. काजल और आँखवाली

Correct Option - 3

Que. 42 निम्नलिखित में से शुद्ध का चयन कीजिए।

- 1. योगीराज
- 2. योगिराज
- 3. योगिराजा
- 4. यौगिराज

Correct Option - 2

Que. 43 निम्नलिखित में से एक पद में सन्धि व समास दोनों है। उसका चयन कीजिए।

- 1. दिनरात
- 2. पंचवटी
- 3. चन्द्रमा
- 4. रामानुज

Correct Option - 4

Que. 44 "त्रिलोचन" ने कामदेव को भस्म कर दिया।

त्रिलोचन में सही समास का चयन कीजिए।

- 1. द्विग्
- 2. बहुब्रीहि
- 3. तत्पुरूष
- 4. उपर्युक्त सभी

Correct Option - 2

Que. 45 "धर्म-प्राण" का विग्रह निम्नलिखित में से चुनिए।

- 1. धर्मात्मा और प्राण
- 2. धर्म और प्राण
- 3. ज्यो धर्म से भीरू हो वह
- 4. धर्म ही हैं प्राण जिनके वह





Que. 46 "राजपुताना" में निम्नलिखित में से कौन-सा प्रत्यय है ?

- 1. आ
- 2. आना
- 3. **ना**
- 4. अ

Correct Option - 2

Que. 47 अहोरात्र शब्द का सन्धि-विच्छेद निम्नलिखित में से चुनिए।

- 1. अहा + रात्रा
- 2. अहो + रात्रि
- 3. अहन् + रात्र
- 4. अहा + रात्रि

Correct Option - 3

Que. 48 दिए गए विग्रह के उचित समास का चयन कीजिए

भारत का रल

- 1. कर्म तत्पुरूष
- 2. करण तत्पुरूष
- 3. संबंध तत्पुरूष
- 4. इनमें से कोई नहीं

Correct Option - 3

Que. 49 वाक्य में रेखांकित शब्द का उचित व्याकरणिक परिचय छॉटिए।

मैं पिछले साल उसे दिल्ली में मिला था।

- 1. व्यक्तिवाचक संज्ञा, पुल्लिंग, एकवचन
- 2. जातिवाचक संज्ञा, पुल्लिंग, बहुवचन
- 3. जातिवाचक संज्ञा, पुल्लिंग, एकवचन
- 4. व्यक्तिवाचक संज्ञा, पुल्लिंग, बहुवचन

Correct Option - 3

Que. 50 काव्यांश पंक्तियों में कौन-सा रस है ?

बतरस लालच लाल की.

मुरली धरी लुकाय।

सौंह करै भौहनि हँसे,

दैन कहै नटि जाय।।

- 1. संयोग रस
- 2. हास्य रस
- 3. वियोग रस





शांत रस

Correct Option - 1

Que. 51 Select the synonym of the word vacuous which is mentioned in bold.

Poppy was consistently disappointed by the programmes she saw on TV, which were dominated by **vacuous** reality shows and sitcoms. After years of suffering through such empty entertainment, she finally cancelled her satellite TV subscription, retreating to books and the occasional well-reviewed film.

- 1. cancelled
- 2. disappointed
- 3. empty
- 4. retreating

Correct Option - 3

| Que. 52 | Choose the correct reflexive pronour | n for the sentence given below: |
|----------------|--------------------------------------|---------------------------------|
|----------------|--------------------------------------|---------------------------------|

I am teaching how to play the piano.

- 1. myself
- 2. yourself
- 3. himself
- 4. herself

Correct Option - 1

Que. 53 Rearrange the following words/phrases to make a meaningful sentence:

Population / middle-class / increasing / is / coastlines / along

- 1. Population middle-class is increasing along coastlines.
- 2. Middle-class population is increasing along coastlines.
- 3. Along coastlines is increasing population middle-class.
- 4. Increasing population middle-class along coastlines.

Correct Option - 2

Que. 54 Fill in the blank with the suitable preposition:

all the children in the class, I find Sushma to be the most attentive.

- 1. Among
- 2. Between
- 3. Beyond
- 4. Into

Correct Option - 1

Que. 55 Change the direct speech into indirect speech:

Miriam said, "I want to have some more cookies."

- 1. Miriam said she want to have some more cookies.
- 2. Miriam told me she wanted to have some more cookies.
- 3. Miriam told me she might have some more cookies.
- 4. Miriam said that she wanted to have some more cookies.





| Que. 56 Fill in the blank with suitable conjunction: |
|---|
| You will fall ill you don't cover yourself properly in this terrible weather. |
| 1. and |
| 2. if |
| 3. that |
| 4. after |
| Correct Option - 2 |
| |
| Que. 57 Fill in the blank with an appropriate modal: |
| He is working hard so that he win a scholarship. |
| 1. may |
| 2. would |
| 3. should |
| 4. ought |
| Correct Option - 1 |
| |
| Que. 58 Complete the sentence with the correct form of tense: |
| It was quarter past ten. We the news on television. |
| 1. was watching |
| 2. is watching |
| 3. were watching |
| 4. watching |
| Correct Option - 3 |
| |
| Que. 59 With strong adjectives, choose the correct intensifier to fill the given blank. |
| A: How was your exam? |
| B: Not good. It was difficult. |
| 1. really |
| 2. dangerously |
| 3. bitterly |
| 4. poorly |
| Correct Option - 1 |
| · |
| Que. 60 Complete the sentence with a phrasal verb: |
| When are you going to those decorations? The wedding was two weeks ago! |
| 1. call off |
| 2. take down |
| 3. read out |
| 4. bring about |
| Correct Option - 2 |
| |
| Que. 61 Which sentence has the correct punctuation? |
| 1. Sarah studying German; Physics and Chemistry this year. |

Sarah's studying German, Physics and Chemistry this year.

2.





- Sarah's studying German: Physics and Chemistry this year.
- 4. Sarah's studying German Physics Chemistry this year.

| , | | |
|-------------|-------------|--|
| Que. | 62 | Choose the correct alternative to fill in the blank. |
| | | of the bad weather, there was a large crowd at the match. |
| 1. | De | espite |
| 2. | Ev | ven though |
| 3. | In | spite |
| 4. | Al | though |
| Corre | ect (| Option - 3 |
| Que. | 63 | Fill in the given blank with one of the phrases. |
| | | I eat meat but I became a vegetarian five years ago. |
| 1. | us | ed to |
| 2. | ge | t used to |
| 3. | ne | ver |
| 4. | die | dn't use to |
| Corre | ect (| Option - 1 |
| Que. | 64 | Fill in the blank in the given sentence by choosing the correct option |
| | | He won an award because he had saved someone drowning |
| 1. | of | |
| 2. | fro | |
| 3. | fo | |
| 4. Corre | on ect (| Option - 2 |
| Que. | 65 | Complete the sentence with a plural count noun. |
| | | are very expensive. |
| 1. | | omputer |
| 2. | | omputerys |
| 3. | | omputeries |
| 4. | | omputers |
| Corre | ect (| Option - 4 |
| Que. | 66 | Complete the sentence by selecting 'a', 'an', 'the' or '-'. If an article is not required, mark (D) as the answer. |
| I like | list | ening to music. |
| 1. | a | |
| 2. | an | |
| 3. | the | |
| 4. | hν | phen (-) |





Que. 67 Choose the word opposite in meaning to the given word:

CONFIDENT

- 1. Callous
- 2. Reserved
- 3. Bold
- 4. Diffident

Correct Option - 4

Que. 68 Choose the one that best expresses the meaning of the given word.

GRAPHIC

- 1. Pictorial
- 2. Squarish
- 3. Geometrical
- 4. Mathematical

Correct Option - 1

Que. 69 Find the correctly spelt word.

- 1. Coomitte
- 2. Committee
- 3. Comite
- 4. Comitee

Correct Option - 2

Que. 70 Which of the options, (1), (2), (3), given below the sentence should replace the phrase printed in bold type and underlined to make the sentence grammatically correct? If the sentence is correct as it is, mark (D) as the answer.

If I would have realised the nature of the job earlier, I would not have accepted it.

- 1. If I have had
- 2. In case I would have
- 3. Had I realised
- 4. No correction required

Correct Option - 3

Que. 71 | Give one word for:

Account of a person's life written by himself

- 1. Biography
- 2. Pessimist
- 3. Autobiography
- 4. Optimist

Correct Option - 3

Que. 72 Find out the correct meaning of the idiomatic expression:

To kill two birds with one stone

1. Achieve two aims with a single effort





- 2. To be well informed, to be intelligent
- 3. Do the most dangerous job
- 4. To rise to a higher position

Que. 73 Direction: Which figure of speech is used in this text?

Elderly American ladies leaning on their canes listed toward me like towers of Pisa.

- 1. Onomatopoeia
- 2. Simile
- 3. Metaphor
- 4. None of these

Correct Option - 2

Que. 74 Complete the sentence with the correct form of adverb which suits the sentence:

Felix cooks the _____ of all my housemates, and he often makes dinner for everyone.

- 1. well
- 2. better
- 3. best
- 4. good

Correct Option - 3

Que. 75 | Complete the pattern analogy:

Drama: Dramatic:: Aroma:?

- 1. Aromatic
- 2. Immediate
- 3. Biology
- 4. Justify

Correct Option - 1

Que. 76 Find the lateral surface area of a cuboid. Whose dimensions are:

Length. = 22 cm, width. = 12 cm, height = 7.5 cm

- 1. 511 cm^2
- 2. 510 cm^2
- 3. 512 cm^2
- 4. 513 cm^2

Correct Option - 2

Que. 77 A bicycle covers a distance of 11 km. It takes 5000 rounds to cover this distance. Find the diameter of the wheel.

- 1. 110 cm
- 2. 60 cm
- 3. 220 cm
- 4. 70 cm





Que. 78 The average of eight observations is 25. If one observation 11 is removed, find the average of the remaining observations.

- 1. 37
- 2. 27
- 3. 77
- 4. 57

Correct Option - 2

Que. 79 If the angles of the triangle are in the ratio 2 : 3 : 4, find all the three angles.

- 1. 40°, 60°, 80°
- 2. $20^{\circ}, 40^{\circ}, 60^{\circ}$
- 3. $30^{\circ}, 60^{\circ}, 90^{\circ}$
- 4. 90°, 180°, 360°

Correct Option - 1

Que. 80 LCM and HCF of two numbers is 64699 and 97 respectively and one of the numbers is 2231. Find the second number.

- 1. 2813
- 2. 2814
- 3. 2815
- 4. 2816

Correct Option - 1

Que. 81 The area of two concentric circles is 962.5 cm² and 1386 cm². Find the width of the ring made by

- 1. 2.1 cm
- 2. 1 cm
- 3. 5.5 cm
- 4. 3.5 cm

Correct Option - 4

Que. 82 How many 3-digit even numbers can be formed using 1, 2, 3, 4, 6, 7 digits without repeating them?

- 1. 60
- 2. 40
- 3. 20
- 4. 30

Correct Option - 1

Que. 83 Find the value of k if the points (k, 3), (6, -2), (-3, 4) align.

- 1. 3
- 2. 2
- 3. 3/2
- 4. None of these





Oue. 84 If the diameter of a semi-circular inclinometer is 14 cm, find its circumference.

- 1. 86 cm
- 2. 28 cm
- 3. 11 cm
- 4. None of these

Correct Option - 4

Que. 85 The radius of the maximum perpendicular cone that can be cut from a cube of the edge of 4.2 cm.

- 1. 17.64 cm
- 2. 2.4 cm
- 3. 4.2 cm
- 4. 2.1 cm

Correct Option - 4

If (x + iy)(2 - 3i) = 4 - i, find the real values of x and y. **Que. 86**

- 1. x = 14 / 13, y = 5 / 13
- 2. x = 5 / 13, y = 14 / 13
- 3. x = 2 / 13, y = 1
- 4. x = 11/13, y = 10/13

Correct Option - 4

The two brands of chocolate are available in packs of 24 and 15 respectively. If Rama has both **Que. 87** types of chocolate. If he wants to buy the same number, then he has to buy at least what number of each type of box?

- First brand = 2, Second brand = 31.
- 2. First brand = 6, Second brand = 7
- First brand = 4, Second brand = 33.

4. First brand = 5, Second brand = 8Correct Option - 4

Que. 88 Each entry is the number of all possible matrices of 3×3 with 0 or 1, respectively.

- 1.
- 2. 18
- 3. 27
- 512

Correct Option - 4

Que. 89 A pole 6 m high cast a shadow of $2\sqrt{3}$ m long on the ground. Find the angle of elevation of the Sun.

- 30° 1.
- 2. 60°
- 90° 3.
- 4. 45

Oue. 90 Solve the following equation for the root:

$$x^2 + 7x + 12 = 0$$

- 1. $x_1 = 1, x_2 = 2$
- 2. $x_1 = 2, x_2 = 3$
- 3. $x_1 = -4, x_2 = -3$
- 4. $x_1 = 5, x_2 = 6$

Correct Option - 3

Que. 91 The HCF of the smallest prime number and the smallest composite number is:

- 1.
- 2. 1
- 3. 4
- 4. None of these

Correct Option - 1

Que. 92 Three coins are tossed simultaneously. Find the probability of getting exactly two heads.

- 1. 5/8
- 2. 1/8
- 3. 1/2
- 4. 3/8

Correct Option - 4

Que. 93 Simplify: (64)^{1/2}

- 1. 12
- 2. 2
- 3. 8
- 4. 14

Correct Option - 3



Que. 94 Find the slope of the line which is perpendicular to the line connecting the points A(- 5, 3) and B(2, 6)

- 1. 4/9
- 2. 3/5
- 3. -8/7
- 4. 7 / 3

Correct Option - 4

Que. 95 The sum of the three numbers in an arithmetic progression is 45 and the sum of the squares of the smallest and largest numbers of these is 468. Find the largest number among these numbers.

- 1. 15
- 2. 16
- 3. 18
- 4. 21



Que. 96 2 leaves are randomly extracted from a pack of 52 leaves without replacement. By what probability (probability) can you say that both leaves are black?

- 1. 27 / 100
- 2. 1/4
- 3. 25 / 102
- 4. 27 / 102

Correct Option - 3

Que. 97 The lengths of the sides of a right angled triangle are 6 cm and 8 cm. What will be the length of the hypotenuse?

- 1. 12 cm
- 2. 10 cm
- 3. 14 cm
- 4. 20 cm

Correct Option - 2

Que. 98 There are two children in a family. If it is given that at least one of them is a boy, what is the probability that both the children are boys?

- 1. 3/4
- 2. 2/3
- 3. 1/3
- 4. 1/4

Correct Option - 3

Que. 99 The common difference of AP will be _____ with a_{25} - a_{12} = - 52

- 1. 14
- 2. 4
- 3. 3
- 4. 5

Correct Option - 2

Que. 100 AP has three numbers. If the sum of these numbers is 27 and the product is 648, then find the numbers.

- 1. 6, 9, 12
- 2. 3, 6, 12
- 3. 3, 9, 12
- 4. 3, 15, 12