SSC MTS

Previous Year Paper (18 Oct 2021 Shift 2) English

Multi Tasking Non Technical Staff Examination 2020

| Participant ID | |
|------------------|---------------------------------|
| Participant Name | |
| Test Center Name | iON Digital Zone iDZ Luthergiri |
| Test Date | 18/10/2021 |
| Test Time : | 12:30 PM - 2:00 PM |
| Subject | MTS Non Technical 2020 |

| Q.1 | Select the most appropriate option to substitute the underlined seg sentence. If there is no need to substitute it, select 'No substitution | ment in the given required'. |
|-----|--|--|
| | Life's many events give shape to a person's individuality. | 00,702 |
| Ans | X 1, give shaping to | |
| | × 2. had shaped with | |
| | X 3, are given shapes | |
| | 4. No substitution required | |
| | | Question ID : 65497815615 |
| | | Chosen Option : 4 |
| ns | Only those children are below fifteen can take part in this co | ompetition. |
| Ans | | Question ID : 65497817120 Chosen Option : 4 |
| Ans | 1. who 2. which 3. that | Question [D : 65497817120 |
| | 1. who 2. which 3. that 4. whom | Question [D : 65497817120 |
| 2.3 | 1. who 2. which 3. that 4. whom Select the most appropriate meaning of the given idiom. | Question [D : 65497817120 |
| .3 | 1. who 2. which 3. that 4. whom Select the most appropriate meaning of the given idiom. Tighten one's belt | Question [D : 65497817120 |
| .3 | 1. who 2. which 3. that 4. whom Select the most appropriate meaning of the given idiom. Tighten one's belt 1. To lose one's job | Question [D : 65497817120 |
| | 1. who 2. which 3. that 4. whom Select the most appropriate meaning of the given idiom. Tighten one's belt 1. To lose one's job 2. To make efforts to be slim | Question [D : 65497817120 |
| 1.3 | 1. who X 2, which X 3, that X 4, whom Select the most appropriate meaning of the given idiom. Tighten one's belt X 1. To lose one's job X 2. To make efforts to be slim X 3. To stop working full time | Question [D : 65497817120 |

Q.4 Select the most appropriate option to fill in the blank. The best way to learn a language is to spend some time in the _____ country where it is spoken. Ans X 1. peculiar X 2. definite X 3. special 🖋 4. particular Question ID: 65497817142 Chosen Option: 4 Q.5 Select the INCORRECTLY spelt word, Ans 1. Eclispa X 2, Economic X 3, Echo X 4. Ecology Question ID: 65497817139 Chosen Option: 1 Q.6 Select the most appropriate word for the given group of words. To keep away from Ans X 1. Devote X 2. Confront X 3, Fight 4. Avoid Question ID: 65497817137 Chosen Option: 1 Q.7 Select the most appropriate option to substitute the underlined segment in the given sentence. If my uncle were here now, he knows what to do. Ans 1. would know X 2. will know X 3. will be knowing X 4, would have known Question ID: 65497817836 Chosen Option: 2

| Q.8 | Select the most appropriate option to fill in the blank. | | |
|---|--|--|--|
| the boys were afraid at heart, they decided to stay on in the jungle. | | the jungle. | |
| Ans | X 1. So that | | |
| | X 2. Because | | |
| | | | |
| | X 4. In case | | |
| | | | |
| | | Question ID : 65497817121 | |
| | | Chosen Option: 3 | |
| Q.9 | Identify the segment that contains a grammatical error. If there error'. | is no error, select 'No | |
| | This monument is the older building in this area. | | |
| ns | | | |
| | X 2. No error | | |
| | 3. is the older building | | |
| | X 4. This monument | | |
| | | | |
| | | Question ID: 65497817117 | |
| | | | |
| | Select the most appropriate option to fill in the blank. If you want good seats, I you buy the tickets in advance X 1, claim | Chosen Option : 3 | |
| | If you want good seats, I you buy the tickets in advance | | |
| | If you want good seats, I you buy the tickets in advance X 1. claim 2. suggest X 3. imply | | |
| | If you want good seats, I you buy the tickets in advance X 1. claim 2. suggest X 3. imply | | |
| uns | If you want good seats, I you buy the tickets in advance X 1. claim 2. suggest X 3. imply | Question ID : 65497817141 Chosen Option : 2 | |
| ins | If you want good seats, I you buy the tickets in advance X 1. claim 2. suggest X 3. imply X 4. intend Identify the segment that contains a grammatical error. If there | Question ID : 65497817141 Chosen Option : 2 | |
| | If you want good seats, Iyou buy the tickets in advance X 1. claim 2. suggest X 3. imply X 4. intend Identify the segment that contains a grammatical error. If there error'. The policeman wanted punish the boy severely. | Question ID : 65497817141 Chosen Option : 2 | |
| | If you want good seats, Iyou buy the tickets in advance X 1. claim 2. suggest X 3. imply X 4. intend Identify the segment that contains a grammatical error. If there error'. The policeman wanted punish the boy severely. | Question ID : 65497817141 Chosen Option : 2 | |
| | If you want good seats, Iyou buy the tickets in advance 1. claim 2. suggest 3. imply 4. intend Identify the segment that contains a grammatical error. If there error'. The policeman wanted punish the boy severely. 1. the boy severely | Question ID : 65497817141 Chosen Option : 2 | |
| | If you want good seats, I | Question ID : 65497817141 Chosen Option : 2 | |
| Q.11 | If you want good seats, I | Question ID : 65497817141 Chosen Option : 2 is no error, select 'No | |
| Ans | If you want good seats, I | Question ID : 65497817141 Chosen Option : 2 | |

| | Select the most appropriate ANTONYM of the given word. | |
|-------------|---|---|
| | THRIVE | |
| Ans | X 1. Prosper | |
| | 2. Shrink | |
| | X 3. Develop | |
| | X 4. Shine | |
| | | Question ID : 65497817132 |
| | | Chosen Option : |
| Q.13 | Select the most appropriate synonym of the given word. | |
| | AMIABLE | |
| Ans | X 1. Bitter | |
| | X 2. Rude | |
| | X 3. aloof | |
| | ✓ 4. Friendly | |
| | | |
| | | |
| | | Question ID: 65497817134 |
| | Select the most appropriate word for the given group of words. A mass of wax cells built by honey bees to store honey 1. Aviary 2. Honeycomb | Question ID: 65497817134 Chosen Option: |
| | A mass of wax cells built by honey bees to store honey 1. Aviary | |
| | A mass of wax cells built by honey bees to store honey 1. Aviary 2. Honeycomb 3. Beehive | |
| Ans | A mass of wax cells built by honey bees to store honey 1. Aviary 2. Honeycomb 3. Beehive | Question ID: 65497817138 Chosen Option: 2 |
| 0.15 | A mass of wax cells built by honey bees to store honey 1. Aviary 2. Honeycomb 3. Beehive 4. Apiary Identify the segment that contains a grammatical error. If there is n error'. During the summer months, there is shortage of power in much pa | Question ID: 65497817138 Chosen Option: 2 o error, select 'No |
| Ans Ω.15 | A mass of wax cells built by honey bees to store honey 1. Aviary 2. Honeycomb 3. Beehive 4. Apiary Identify the segment that contains a grammatical error. If there is n error'. | Question ID: 65497817138 Chosen Option: 2 o error, select 'No |
| Q.15 | A mass of wax cells built by honey bees to store honey 1. Aviary 2. Honeycomb 3. Beehive 4. Apiary Identify the segment that contains a grammatical error. If there is n error'. During the summer months, there is shortage of power in much pa | Question ID: 65497817138 Chosen Option: 2 o error, select 'No |
| Q.15 | A mass of wax cells built by honey bees to store honey 1. Aviary 2. Honeycomb 3. Beehive 4. Apiary Identify the segment that contains a grammatical error. If there is n error'. During the summer months, there is shortage of power in much pa | Question ID: 65497817138 Chosen Option: 2 o error, select 'No |
| Ans Q.15 | A mass of wax cells built by honey bees to store honey 1. Aviary 2. Honeycomb 3. Beehive 4. Apiary Identify the segment that contains a grammatical error. If there is n error'. During the summer months, there is shortage of power in much pa 1. No error 2. During the summer | Question ID: 65497817138 Chosen Option: 2 o error, select 'No |
| Ans Q.15 | A mass of wax cells built by honey bees to store honey 1. Aviary 2. Honeycomb 3. Beehive 4. Apiary Identify the segment that contains a grammatical error. If there is n error'. During the summer months, there is shortage of power in much pa 1. No error 2. During the summer 3. in much parts | Question ID: 65497817138 Chosen Option: 2 o error, select 'No rts of the country. |
| Ans Q.15 | A mass of wax cells built by honey bees to store honey 1. Aviary 2. Honeycomb 3. Beehive 4. Apiary Identify the segment that contains a grammatical error. If there is n error'. During the summer months, there is shortage of power in much pa 1. No error 2. During the summer 3. in much parts | Question ID: 65497817138 Chosen Option: 2 o error, select 'No |

| Be Off | | | |
|---|--|--|--|
| 1. To not eat anything2. To be in a bad mood | | | |
| | | | |
| ✓ 4. To go away | | | |
| | 0.0000010000000000000000000000000000000 | | |
| | Question ID : 65497817135 Chosen Option : | | |
| | | | |
| | | | |
| | | | |
| 1 2.0 | | | |
| | | | |
| | | | |
| 4.766chd | | | |
| | Question ID : 65497817133 | | |
| | Chosen Option : 2 | | |
| 2. were starting3. is started | | | |
| 4. No substitution required | | | |
| | Question ID : 65497817128 Chosen Option : 1 | | |
| | | | |
| Select the INCORRECTLY spelt word. | | | |
| Select the INCORRECTLY spelt word. 1. Mattress | | | |
| | | | |
| 1. Mattress2. Matrix3. Matriachy | | | |
| X 1. Mattress X 2. Matrix | | | |
| | 1. To not eat anything 2. To be in a bad mood 3. To switch off the light 4. To go away Select the most appropriate synonym of the given word. DECREASE 1. Grow 2. Decline 3. Increase 4. Ascend Select the most appropriate option to substitute the undersentence. If there is no need to substitute it, select 'No surface and select the word of the way and select the word of the way and select the undersentence. If there is no need to substitute it, select 'No surface and select the way are started running. 1. has started 2. were starting | | |

| Q.20 | Select the most appropriate ANTONYM of the given word. | | | | |
|------|---|--|--|--|--|
| | SUCCEED | | | | |
| Ans | X 1. Win | | | | |
| | X 2. Achieve | | | | |
| | X 3. Gain | | | | |
| | √ 4. Lose | | | | |
| | | | | | |
| | | Question ID : 65497817131 Chosen Option : 4 | | | |
| | | Chosen Option . 4 | | | |
| | Comprehension: | | | | |
| | In the following passage some words have been deleted. Fill in the blan alternatives given. Select the most appropriate option for each blank. | ks with the help of the | | | |
| | Eighty merchants of London came together in the year 1600 (1)Company. They wanted to enter (2) business with Indian traders and spices. They (3) inspired by the Portuguese and the Dutch v flourishing trade in spices and earning huge (5) | in the fields of textile | | | |
| | SubQuestion No : 21 | | | | |
| Q.21 | Select the most appropriate option to fill in blank no. 1. | | | | |
| Ans | √ 1. to form | | | | |
| | × 2. formed | | | | |
| | X 3. form | | | | |
| | X 4. to forming | | | | |
| | | O | | | |
| | | Question ID : 65497817123 Chosen Option : 2 | | | |
| | | | | | |
| | 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. Eighty merchants of London came together in the year 1600 (1) the East India Company. They wanted to enter (2) business with Indian traders in the fields of textile and spices. They (3) inspired by the Portuguese and the Dutch who were (4) a flourishing trade in spices and earning huge (5) | | | | |
| | | | | | |
| | SubQuestion No : 22 | | | | |
| Q.22 | Select the most appropriate option to fill in blank no. 2. | | | | |
| Ans | X 1. on | | | | |
| | × 2. inside | | | | |
| | ✓ 3. into | | | | |
| | X 4. at | | | | |
| | | | | | |
| | | Question ID : 65497817124 Chosen Option : 3 | | | |
| | | Chosen Option . 3 | | | |

nttps://www.evidvarthi.in.

| | Comprehension: | | | |
|------|--|----------------------------------|--|--|
| | In the following passage some words have been deleted. Fill in the blanks alternatives given. Select the most appropriate option for each blank. | with the help of the | | |
| | Eighty merchants of London came together in the year 1600 (1) the Company. They wanted to enter (2) business with Indian traders in and spices. They (3) inspired by the Portuguese and the Dutch with flourishing trade in spices and earning huge (5). | the fields of textile | | |
| | SubQuestion No : 23 | | | |
| Q.23 | Select the most appropriate option to fill in blank no. 3. | | | |
| Ans | X 1. are | | | |
| | X 2. had | | | |
| | X 3. was | | | |
| | ✓ 4. were | | | |
| | | Question ID: 65497817125 | | |
| | | Chosen Option : 4 | | |
| | | <u> </u> | | |
| | Comprehension: | | | |
| | In the following passage some words have been deleted. Fill in the blanks alternatives given. Select the most appropriate option for each blank. | with the help of the | | |
| | Eighty merchants of London came together in the year 1600 (1) th Company. They wanted to enter (2) business with Indian traders in and spices. They (3) inspired by the Portuguese and the Dutch who flourishing trade in spices and earning huge (5) | the fields of textile | | |
| | | | | |
| 0 24 | SubQuestion No:24 Select the most appropriate option to fill in blank no. 4. | | | |
| Ans | | | | |
| | X 2. pulling on | | | |
| | X 3. getting out | | | |
| | | | | |
| | ✓ 4. carrying on | | | |
| | | Question ID : 65497817126 | | |
| | | Chosen Option : 1 | | |
| | | | | |
| | Comprehension: | | | |
| | In the following passage some words have been deleted. Fill in the blanks alternatives given. Select the most appropriate option for each blank. | s with the help of the | | |
| | Eighty merchants of London came together in the year 1600 (1) the Company. They wanted to enter (2) business with Indian traders in and spices. They (3) inspired by the Portuguese and the Dutch when flourishing trade in spices and earning huge (5). | n the fields of textile | | |
| | SubQuestion No : 25 | | | |
| Q.25 | Select the most appropriate option to fill in blank no. 5. | | | |
| Ans | X 1. proceeds | | | |
| | | | | |
| | 2. profits | | | |
| | 2. profits3. advantages | | | |
| | X 3. advantages | | | |
| | | | | |
| | X 3. advantages | Question ID : 65497817127 | | |

| Q.1 | Select the correct mirror image of the given figure when the mirror is placed to the | e right side of the figure. |
|-------|---|--|
| | | |
| | X | |
| Ans | | |
| | X 1. | |
| | | |
| | | |
| | X 2. | |
| | | |
| | | |
| | 3, 7 | |
| | * 1 | |
| | | |
| | × 4. | |
| | 15 | |
| | | |
| | | Question ID : 65497814236 Chosen Option : 3 |
| | | Chosen Option . 3 |
| Q.2 | Select the correct alternative to indicate the sequential order of the a meaningful manner. | following terms in |
| | 1. Heart | |
| | 2. Pelvis | |
| | 3. Cornea 4. Kidney | |
| Ans | 5. Pinna 1. 3 - 5 - 1 - 4 - 2 | |
| Allo | X 2.3-5-4-1-2 | |
| | X 3.2-1-4-3-5 | |
| | X 4.5-3-1-4-2 | |
| | 100.00 | |
| | | Question ID : 65497814232 |
| | | Chosen Option : |
| Q.3 | Select the option word that is related to the third word in the same | way as the second |
| | word is related to the first word. | |
| A 110 | Ocean : Sea : : Happiness : | |
| Ans | ★ 1. Prosperity✓ 2. Joy | |
| | X 3. Peace | |
| | X 4. Hopeful | |
| | · · · · · · · · · · · · · · · · · · · | |
| | | Question ID : 65497814226 |

Chosen Option : 2

Q.4 If in a coding system CHARITY is coded as 107 and DAYTIME is coded as 89, then how will PENALIZE be coded in the same coding system? X 1.90 Ans X 2, 126 Ø 3. 130 X 4.88 Question ID: 65497814223 Chosen Option: --Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Some books are novels. All novels are texts. Conclusions: I. All texts are novels. II. Some books are texts. Ans X 1, Neither conclusion I nor II follows. 2. Both conclusions I and II follow. 3. Only conclusion II follows X 4. Only conclusion I follows. Question ID: 65497814229 Chosen Option: 3 Q.6 Select the Venn diagram that best illustrates the relationship between the following classes. Men, Tennis players, Women Ans Question ID: 65497814238 Chosen Option: 1

Question ID: 65497814237 Chosen Option : 1

Question ID: 65497814218

Chosen Option : 1

Q.7 Which number will replace the question mark (?) in the following number series?

Q.8 The way 'Stitching' is related to 'Thread', in the same way 'Writing' is related to

12, 24, 36, 46, 56, ?, 72

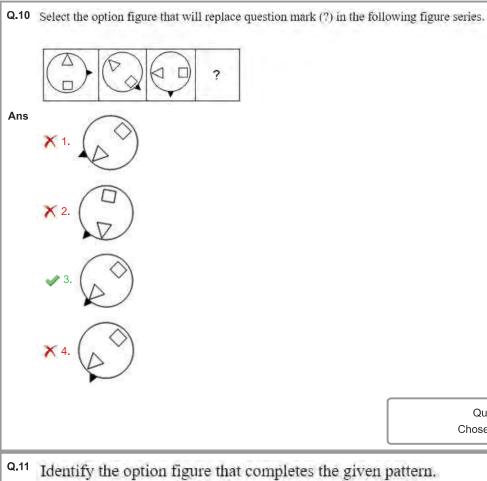
1. 64

X 2. 62 **X** 3.65 X 4. 66

1. Ink X 2. Pen

Ans

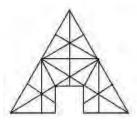
Ans



Question ID: 65497814233

Chosen Option: 3

Q.11 Identify the option figure that completes the given pattern.



Question ID: 65497814234

| 18, 32, 23, 19, ? | |
|--|--|
| 10, 32, 23, 13, : | |
| X 1. 17 | |
| ✓ 2. 18 | |
| X 3. 20 | |
| X 4. 19 | |
| | |
| | Question ID : 65497814219 Chosen Option : 2 |
| | Choosin Option . 2 |
| Which two digits and signs can be interchanged | d so as to balance the given equation? |
| 16 × 6 + 32 - 12 ÷ 8 = - 34 | |
| X 1. 4 and 6; ÷ and + | |
| X 2. 3 and 2; × and - | |
| X 3. 6 and 2; + and × | |
| | |
| | 0 |
| | Question ID : 65497814215 Chosen Option : |
| Second letter cluster is related to the first letter GOVERN: VRONGE:: MOCKERY: | |
| GOVERN: VRONGE:: MOCKERY: 1. YRKECOM | |
| GOVERN: VRONGE:: MOCKERY: 1. YRKECOM 2. YROMKEC | |
| GOVERN: VRONGE:: MOCKERY: 1. YRKECOM 2. YROMKEC 3. YROMEKC | |
| GOVERN: VRONGE:: MOCKERY: 1. YRKECOM 2. YROMKEC | |
| GOVERN: VRONGE:: MOCKERY: 1. YRKECOM 2. YROMKEC 3. YROMEKC | Question ID : 65497814224 |
| GOVERN: VRONGE:: MOCKERY: 1. YRKECOM 2. YROMKEC 3. YROMEKC | cluster. |
| GOVERN: VRONGE:: MOCKERY: 1. YRKECOM 2. YROMKEC 3. YROMEKC | Question ID: 65497814224 Chosen Option: |
| GOVERN: VRONGE:: MOCKERY: 1. YRKECOM 2. YROMKEC 3. YROMEKC 4. YREKCOM f in a coding system DAYCARE is coded as 54 | Question ID: 65497814224 Chosen Option: |
| SOVERN: VRONGE:: MOCKERY: 1. YRKECOM 2. YROMKEC 3. YROMEKC 4. YREKCOM f in a coding system DAYCARE is coded as 54 now will FURTHER be coded in the same coding | Question ID: 65497814224 Chosen Option: |
| GOVERN: VRONGE:: MOCKERY: 1. YRKECOM 2. YROMKEC 3. YROMEKC 4. YREKCOM f in a coding system DAYCARE is coded as 54 now will FURTHER be coded in the same coding 1. 99 | Question ID: 65497814224 Chosen Option: |
| SOVERN: VRONGE:: MOCKERY: 1. YRKECOM 2. YROMKEC 3. YROMEKC 4. YREKCOM f in a coding system DAYCARE is coded as 54 now will FURTHER be coded in the same coding 1. 99 2. 98 | Question ID: 65497814224 Chosen Option: |
| SOVERN: VRONGE:: MOCKERY: 1. YRKECOM 2. YROMKEC 3. YROMEKC 4. YREKCOM f in a coding system DAYCARE is coded as 54 now will FURTHER be coded in the same coding 1. 99 2. 98 3. 96 | Question ID: 65497814224 Chosen Option: |
| / | ✓ 4. 19 Which two digits and signs can be interchanged 16 × 6 + 32 - 12 ÷ 8 = -34 ✓ 1. 4 and 6; ÷ and + ✓ 2. 3 and 2; × and - ✓ 3. 6 and 2; + and × |

Q.16 If ÷ is interchanged with +, and × is interchanged with -, then which of the following equations is correct?

Ans X 1. 24 + 84 ÷ 12 - 16 × 7= 129

√ 2. 24 × 84 + 12 ÷ 16 - 7 = 129

X 3. 24 - 84 ÷ 12 + 16 × 7 = 129

X 4. 24 - 84 ÷ 12 × 16 + 7 = 129

Question ID: 65497814214

Chosen Option: --

Q.17 Five persons P, Q, R, S and T are sitting around a pentagon table facing the centre. T is immediate left to R, who is second right to P. Q is immediate left to S, who is exact left to P. Who is sitting exact right to P?

Ans

X 1. S

X 2. Q

√ 3. T

X 4. R

Question ID: 65497814231

Chosen Option: 3

Q.18 Select the option in which the number-pair shares the same relationship, as shared by the following number-pair.

96:81

Ans

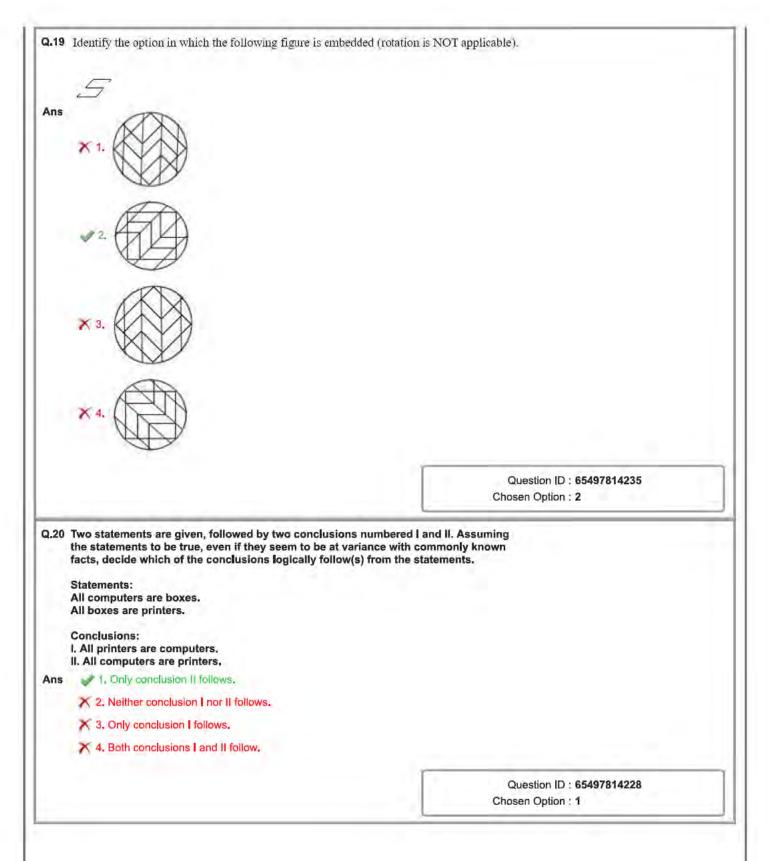
1. 72 : 63

X 2. 104 : 96

X 3.84:75

X 4. 92 : 80

Question ID: 65497814216



| | be written in the same code language? | |
|-------------|--|---|
| Ans | | |
| | ✓ 2. ULLOIKX | |
| | X 3. VLLOIJX | |
| | X 4. CIFFORE | |
| | | |
| | | Question ID: 65497814220 |
| | | Chosen Option : 2 |
| Q.22 | Ritik is ranked 6th from top in his class, while Akshey is 18th position is interchanged, Akshey gets 15th from bottom. Wha students in the class? | |
| Ans | X 1. 21 | |
| | × 2.32 | |
| | ✓ 3. 20 | |
| | × 4. 23 | |
| | | |
| | | |
| | | Question ID : 65497814230 |
| | | Question ID: 65497814230 Chosen Option: |
| Q.23 | In a certain code language, if MULTIPLE is written as EILLMP RAVENING be written in the same code language? | Chosen Option : |
| | RAVENING be written in the same code language? | Chosen Option : |
| | RAVENING be written in the same code language? | Chosen Option : |
| | RAVENING be written in the same code language? 1. AREVINGN | Chosen Option : |
| | RAVENING be written in the same code language? 1. AREVINGN 2. AEIGNNVR | Chosen Option : |
| | RAVENING be written in the same code language? 1. AREVINGN 2. AEIGNNVR 3. AEGINNRV | Chosen Option : |
| | RAVENING be written in the same code language? 1. AREVINGN 2. AEIGNNVR 3. AEGINNRV | Chosen Option : PTU, then how will Question ID : 65497814221 |
| | RAVENING be written in the same code language? 1. AREVINGN 2. AEIGNNVR 3. AEGINNRV | Chosen Option : |
| Ans | RAVENING be written in the same code language? 1. AREVINGN 2. AEIGNNVR 3. AEGINNRV | Chosen Option : Question ID : 65497814221 Chosen Option : |
| Ans | RAVENING be written in the same code language? 1. AREVINGN 2. AEIGNNVR 3. AEGINNRV 4. EVARGNIN | Chosen Option : Question ID : 65497814221 Chosen Option : |
| Ans Q.24 | RAVENING be written in the same code language? X 1. AREVINGN X 2. AEIGNNVR 3. AEGINNRV X 4. EVARGNIN Which letter cluster will replace the question mark (?) in the formula of the same code language? | Chosen Option : Question ID : 65497814221 Chosen Option : |
| Ans Q.24 | RAVENING be written in the same code language? X 1. AREVINGN X 2. AEIGNNVR 3. AEGINNRV X 4. EVARGNIN Which letter cluster will replace the question mark (?) in the f | Chosen Option : Question ID : 65497814221 Chosen Option : |
| Ans Q.24 | RAVENING be written in the same code language? X 1. AREVINGN X 2. AEIGNNVR 3. AEGINNRV X 4. EVARGNIN Which letter cluster will replace the question mark (?) in the f WAS, YCU, AEW, ? 1. CGY | Chosen Option : Question ID : 65497814221 Chosen Option : |
| Ans | RAVENING be written in the same code language? X 1. AREVINGN X 2. AEIGNNVR 3. AEGINNRV X 4. EVARGNIN Which letter cluster will replace the question mark (?) in the f WAS, YCU, AEW, ? 1. CGY 2. HLD | Chosen Option : Question ID : 65497814221 Chosen Option : |
| Ans Q.24 | RAVENING be written in the same code language? 1. AREVINGN 2. AEIGNNVR 3. AEGINNRV 4. EVARGNIN Which letter cluster will replace the question mark (?) in the f WAS, YCU, AEW, ? 1. CGY 2. HLD 3. FJB | Chosen Option : Question ID : 65497814221 Chosen Option : |
| Ans Q.24 | RAVENING be written in the same code language? 1. AREVINGN 2. AEIGNNVR 3. AEGINNRV 4. EVARGNIN Which letter cluster will replace the question mark (?) in the f WAS, YCU, AEW, ? 1. CGY 2. HLD 3. FJB | Chosen Option : Question ID : 65497814221 Chosen Option : |

Q.25 Select the option in which the numbers are related in the same way, as the numbers of the following set. 56:90:132 **1.** 72 : 110 : 156 X 2. 89 : 110 : 131 X 3. 88 : 102 : 120 **X** 4. 76 : 95 : 116 Question ID: 65497814217 Chosen Option: --Section: Numerical Aptitude A right circular cone is inscribed in a cube of side 9 cm occupying the maximum space possible. What is the ratio of the volume of the cube to the volume of the cone? (Take $\pi = \frac{22}{7}$) Ans X 1. 11:42 X 2. 22:81 √ 3. 42:11 X 4. 81:22 Question ID: 65497818297 Chosen Option: --Q.2 Jack takes thrice as much time as Peter and twice as much as Justin to finish a work; working together they can finish the work in 15 days. The time (in days) Justin will take to finish the work alone is: Ans X 1. 90 **2.** 45 X 3. 60 X 4. 75

Q.3 Four solid cubes, each of volume 1728 cm³, are kept in two rows having two cubes in each row. They form a rectangular solid with square base. The total surface area (in cm²) of the resulting solid is:

Ans X 1. 1440

X 2. 576

X 3. 1152

√ 4. 2304

Question ID: 65497818296

Question ID: 65497818279

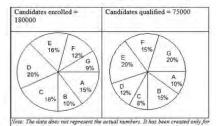
Chosen Option: --

Q.4 A sum of ₹3,900 is divided among P, Q and R such that R receives two-fifths of P's share and Q receives three times of X 1 1,200 X 2. 600 X 3. 1,500 4 1,800 Question ID: 65497818289 Chosen Option : --Q.5 Two similar cylindrical jugs have heights 5 cm and 8 cm, respectively. If the capacity of the smaller jug is 64 cm³, what is the capacity (correct to 2 decimal places, in cm³) of the larger jug? Ans X 1 163.84 × 2. 102.40 X 3. 294.54 √ 4. 262.14 Question ID: 65497818295 Chosen Option: --Q.6 The numbers 8, 9, 11, 15, 17, 21 and N are arranged in ascending order. The mean of these numbers is equal to the median of the numbers. The value of N is: Ans X 1 26 X 2. 25 X 3. 22 4. 24 Question ID: 65497818294 Chosen Option: 4

Q.7 The given pie charts show the number of candidates who enrolled for a medical entrance examination in 2010 and those who qualified the examination in seven medical institutes of India.

The total number of candidates who appeared for the entrance examination were 1,80,000, and those who qualified were

Study the charts carefully and answer the question that follows.



The combined number of candidates who qualified for institutes B and E is what percentage (correct to one place of decimal) of the combined number of candidates who enrolled for institutes C and D?

Ans X 1. 34.7%

√ 2. 38.4%

X 3. 69.4%

X 4. 48.6%

Question ID: 65497818302

Chosen Option: 2

P and Q are two towns. A man drives from P to Q at an average speed of 50 km/h. He stops at Q for 4 hours and then heads back to P at an average speed of 40 km/h following the same route. What is his average speed (in km/h correct to two decimal places) if he takes 22 hours for the entire trip?

Ans X 1. 48.48

√ 2. 36.36

X 3. 42,42

X 4. 45.00

Question ID: 65497818282

Chosen Option: --

Q.9 The selling price of a chair is $\frac{33}{20}$ times its cost price. What is the gain or loss percentage in the transaction?

Ans

√ 1. Gain, 65%

X 2. Gain, 35%

X 3. Loss, 65%

X 4. Loss, 35%

Question ID: 65497818287

Q.10 A girl cycles from A to B, a distance of 25 km in 2 hours 20 minutes. The road from A is a levelled road for 15 km and then it slopes down to B. The average speed of the girl on the levelled road is 10 km/h. Her average downhill speed (in km/h) is:

Ans X 1. 10

X 2. 15

√ 3. 12

X 4. 18

Question ID: 65497818281

Chosen Option: --

Q.11 A trader purchased 500 kg of sugar at ₹40 per kg. He sold 200 kg of it at a profit of 10% and 120 kg at a loss of 5%. At what rate per kg (in $\overline{\xi}$, correct to 2 decimal places) should he sell the remaining sugar to gain 12% on his initial investment?

Ans

X 1. 52.33

X 2. 44.80

√ 3. 50.22

X 4. 48.67

Question ID: 65497818288

Chosen Option: --

Q.12 The price of a semi-precious stone weighing 48 g, is ₹2,30,400. It is broken into two pieces whose weights are in the ratio of 5 : 7. If the price is proportional to the square of the weight, then the loss (in $\overline{\epsilon}$) incurred, is:

Ans

X 1. 1,18,400

× 2. 78,400

X 3. 40,000

4. 1,12,000

Question ID: 65497818291

Chosen Option: --

Q.13 A can do a piece of work in 8 days while B alone can do it in 12 days. They work together for 4 days and the remaining work is completed by C alone in 2 days. They are paid ₹7,200 for the completion of the entire work. The earnings of A, B and C, respectively, are:

Ans

X 1 ₹2,400, ₹2,400, ₹2,400

× 2. ₹3,000, ₹3,000, ₹1,200

× 3. ₹4,000, ₹2,400, ₹800

Question ID: 65497818280

Q.14 The number of students in three sections of Grade 10 in a school are in the proportion 3; 5; 8. If 15, 30 and 15 more students are admitted in the three sections, respectively, the new proportion becomes 4;7;9. The total number of students before the new admissions is: Ans √ 1 240 X 2. 160 X 3. 320 X 4. 400 Question ID: 65497818290 Chosen Option: 1 Q.15 An employee gets two successive increments in his salary, as a result of which his salary becomes 2.5 times the initial salary. What was his first percentage increment, if the second percentage increment was 4 times as high as the first? Ans X 1. 50% X 2. 10% √ 3. 25% X 4. 12% Question ID: 65497818286 Chosen Option: --Q.16 The marks obtained by a student in Mathematics, Chemistry and Physics are, respectively, 195 out of 200, 133 out of 180 and 153 out of 160. His average score in per cent (correct to one decimal place) is: Ans √ 1 89.1 X 2. 96.2 X 3. 86.7 X 4. 84.6 Question ID: 65497818283 Chosen Option: 1 Q.17 In the last two weeks of a sale, prices are reduced by 40%, followed by a discount of 25%. What is the final sale price (to the nearest rupee) of a microwave oven that originally costs ₹15,485? Ans X 1. 5,419 × 2. 6,869 X 3. 10,065 4 6.968 Question ID: 65497818285 Chosen Option: --

Q.18 What is the smallest number which when divided by 72 and 96, respectively, leaves a remainder 5 in each case?

Ans X 1. 581

X 2. 283

3. 293

× 4. 571

Question ID: 65497818298

Chosen Option: --

Q.19 What is the simplified value of $\frac{9+9 \text{ of } 9+9}{9+9\times9+9}$?

× 2. $\frac{81}{41}$

× 3. $\frac{1}{324}$

X 4. 1

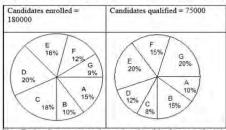
Question ID: 65497818401

Chosen Option: 4

Q.20 The given pie charts show the number of candidates who enrolled for a medical entrance examination in 2010. and those who qualified the examination in seven medical institutes of India.

The total number of candidates who appeared for the entrance examination were 1,80,000, and those who qualified

Study the charts carefully and answer the question that follows.



Which of the following institutes has the highest percentage of qualified candidates with respect to the number of

Given that the number of candidates enrolled in institutes B, E, F and G are 18,000, 28,800, 21,600 and 16,200, respectively.

Ans X 1. F

X 2. E

X 3. B

✓ 4. G

Question ID: 65497818303

Q.21 The average age of a 10-person committee increases by 3 when three men aged 35 years, 48 years and 49 years are substituted by three women. The average age (in years) of the three women is:

Ans

√ 1. 54

× 2. 64

X 3. 44

X 4. 74

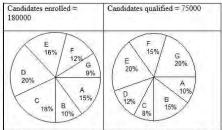
Question ID: 65497818284

Chosen Option: --

Q.22 The given pie charts show the number of candidates who enrolled for a medical entrance examination in 2010, and those who qualified the examination in seven medical institutes of India.

The total number of candidates who appeared for the entrance examination were 1,80,000, and those who qualified were 75,000.

Study the charts carefully and answer the question that follows.



Note: The data does not represent the actual numbers. It has been created only fundhematical exercise

What is the ratio of the number of candidates who enrolled in institute A to the number of candidates who qualified in institute G?

Ans

X 1. 5:9

√ 2. 9:5

X 3. 3:4

X 4. 4:3

Question ID: 65497818301

Chosen Option: 2

Q.23 A certain sum of money becomes 4 times in 12 years when invested at simple interest. In how many years will it become 10 times of itself at the same rate?

Ans

X 1. 60

√ 2. 36

X 3. 24

X 4. 48

Question ID: 65497818293

Q.24 A man borrowed money and paid back in two equal annual instalments of ₹1,089, at 10% compound interest compounded annually for 2 years. What was the sum (in \mathfrak{T}) borrowed?

Ans X 1. 1,800

2. 1,890

X 3. 2,090

×4 2,178

Question ID: 65497818292

Chosen Option: 1

The value of $12 \times [(9-4) \div \{(8 \div 8 \text{ of } 4) + (4 \div 4 \text{ of } 2)\}]$ is:

 \times 1. $\frac{15}{2}$

√ 2. 80

X 3. 20

 \times 4. $\frac{15}{4}$

Question ID: 65497816279

Chosen Option: --

Section: General Awareness

Q.1 Who among the following was the first-ever Indian to receive the Bharat Ratna award?

Ans X 1. Purushottam Das Tandon

X 2. Mokshagundam Visvesvaraya

X 4. Pandurang Vaman Kane

Question ID: 65497815685

Chosen Option: --

Q.2 With which country does India share the longest border?

Ans X 1. China

X 2. Bhutan

3. Bangladesh

X 4. Myanmar

Question ID: 65497815698

| Q.3 | In which year was the 'Pradhan Mantri Annadata Aay Sanrakshan Abhiyan' (PM-AASHA) launched by the Government of India? | | | |
|-----|--|--|--|--|
| Ans | X 1. 2015 | | | |
| | 2. 2017 | | | |
| | ✓ 3. 2018 | | | |
| | × 4. 2016 | | | |
| | | | | |
| | | Question ID : 65497814979 | | |
| | | Chosen Option : 1 | | |
| Q.4 | Who among the following has won the 2020 Pulitzer Prize in the ca | tegory of fiction? | | |
| Ans | ✓ 1. Colson Whitehead | | | |
| | X 2. W Caleb McDaniel | | | |
| | X 3. Michael R Jackson | | | |
| | X 4. Christopher Knight | | | |
| | | | | |
| | | Question ID : 65497815684 | | |
| | | Chosen Option : | | |
| Q.5 | Mahatma Gandhi returned to India from South Africa in: | | | |
| Ans | X 1. August 1915 | | | |
| | √ 2. January 1915 | | | |
| | X 3. November 1915 | | | |
| | X 4. February 1915 | | | |
| | | | | |
| | | Question ID : 65497815700 | | |
| | | Chosen Option : | | |
| Q.6 | The sorting, tagging, packaging, and distribution of lipids and prot body take place in the: | eins in the human | | |
| Ans | ✓ 1. Golgi apparatus | | | |
| | X 2. peroxisomes | | | |
| | X 3. lysosomes | | | |
| | X 4. endoplasmic reticulum | | | |
| | | | | |
| | | Question ID : 65497815696 Chosen Option : | | |
| | | Chosen Option | | |
| Q.7 | Friction depends on the smoothness of the surfaces. The force of the applied forces. | friction always | | |
| Ans | ✓ 1. opposes | | | |
| | X 2. adds up to | | | |
| | X 3. reflects | | | |
| | | | | |
| | X 4. conducts | | | |
| | X 4. conducts | | | |
| | X 4. conducts | Question ID : 65497815693 Chosen Option : 1 | | |

| Q.8 | .8 In 2020, the Deposit Insurance and Credit Guarantee Corporation (DICGC) was permitted to increase deposit insurance coverage to | | | | |
|------|--|---------------------------|--|--|--|
| Ans | X 1. ₹1 lakh | | | | |
| | X 2. ₹7 lakh | | | | |
| | ✓ 3. ₹5 lakh | | | | |
| | ※ 4. ₹3 lakh | | | | |
| | | | | | |
| | | Question ID : 65497817101 | | | |
| | | Chosen Option : | | | |
| Q.9 | Who among the following founded the Arya Samaj in 1875? | | | | |
| Ans | X 1. Keshab Chandra Sen | | | | |
| | 2. Dayanand Saraswati | | | | |
| | X 3. Ram Mohan Roy | | | | |
| | X 4. Mahadev Govind Ranade | | | | |
| | | | | | |
| | | Question ID : 65497815679 | | | |
| | | Chosen Option : | | | |
| Q.10 | What is the approximate length of India's coastline, including islar | nd territories? | | | |
| Ans | X 1. 5516.6 kilometres | | | | |
| | ✓ 2. 7516.6 kilometres | | | | |
| | X 3. 9516.6 kilometres | | | | |
| | X 4. 11516.6 kilometres | | | | |
| | | | | | |
| | | Question ID : 65497815699 | | | |
| | | Chosen Option : | | | |
| Q.11 | A Panchayat continues for from the date appointed for its | first meeting. | | | |
| Ans | X 1. 11 years | | | | |
| | X 2. 14 years | | | | |
| | | | | | |
| | X 4. 9 years | | | | |
| | | | | | |
| | | Question ID : 65497815689 | | | |
| | | Chosen Option : | | | |
| Q.12 | The 'Dhangari Gaja' traditional/folk dance belongs to which of the | following states? | | | |
| Ans | X 1. Madhya Pradesh | · · | | | |
| | ✓ 2. Maharashtra | | | | |
| | X 3. Meghalaya | | | | |
| | X 4. Manipur | | | | |
| | The state of the s | | | | |
| | | Question ID : 65497815680 | | | |
| | | Question ID . 03497013000 | | | |

Q.13 Which of the following rivers flows into the Arabian Sea? Ans 1. Tapi 💢 2. Ganges X 3. Yamuna X 4. Brahmaputra Question ID: 65497815697 Chosen Option: 1 Q.14 Chhannulal Mishra, the recipient of the Padma Vibhushan 2020, has received the award in the domain of: Ans X 1. Trade and Industry X 2. Public Affairs X 3. Literature and Education 4. Art Question ID: 65497815683 Chosen Option: --Q.15 When the breakdown of food (glucose) occurs without the use of oxygen, it is called: Ans X 1. capillary respiration X 2. cellular respiration 3. anaerobic respiration X 4. aerobic respiration Question ID: 65497815694 Chosen Option: --Q.16 The Indian National Congress was founded in December 1885 at: Ans X 1. Lucknow 💢 2. Calcutta 💢 3. Delhi 4. Bombay Question ID: 65497815701 Chosen Option : --Q.17 Which of the following States has a Legislative Council? X 1. West Bengal Ans X 2. Gujarat 3. Uttar Pradesh X 4. Tamil Nadu Question ID: 65497815690 Chosen Option: --

| | A simple pendulum consists of a small metallic ball or a piece of s from a rigid stand by a thread. The metallic ball is called the | | |
|-------------|--|--|--|
| Ans | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | Question ID: 65497815695 | |
| | | Chosen Option : 1 | |
| ጋ.19 | Which Indian cricketer has featured in the most number of international cricket matches? | | |
| Ans | X 1. Mahendra Singh Dhoni | | |
| | X 2. Mohammad Azharuddin | | |
| | X 3. Sourav Ganguly | | |
| | ✓ 4. Sachin Tendulkar | | |
| | | Question ID : 65497815681 | |
| | | Chosen Option : 1 | |
| 20 | The Speaker of the House of the People may submit his resignation | on to the: | |
| Ans | ✓ 1. Deputy Speaker of the House of the People | | |
| | X 2. Vice-President | | |
| | X 3. Prime Minister | | |
| | A 3. FILLIE MILLISTEL | | |
| | 3.9 | | |
| | X 4. President | | |
| | 3.9 | Question ID : 65497815691 | |
| | 3.9 | Question ID : 65497815691 Chosen Option : 3 | |
| Q.21 | 3.9 | Chosen Option : 3 he objective of | |
| | Which of the following government schemes was launched with the achieving inclusive growth, by developing skills and productive control of the following schemes. | Chosen Option : 3 he objective of apacity of the rural | |
| | Which of the following government schemes was launched with the achieving inclusive growth, by developing skills and productive cryouth from poor families? | Chosen Option : 3 he objective of apacity of the rural | |
| | Which of the following government schemes was launched with the achieving inclusive growth, by developing skills and productive coyouth from poor families? 1. Pandit Deendayal Upadhyay Shramev Jayate Yojana (PDUSJY) | Chosen Option : 3 the objective of apacity of the rural | |
| Q.21 Ans | Which of the following government schemes was launched with the achieving inclusive growth, by developing skills and productive coyouth from poor families? 1. Pandit Deendayal Upadhyay Shramev Jayate Yojana (PDUSJY) 2. Mission Indradhanush | Chosen Option : 3 the objective of apacity of the rural | |
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| | Which of the following government schemes was launched with the achieving inclusive growth, by developing skills and productive cryouth from poor families? 1. Pandit Deendayal Upadhyay Shramev Jayate Yojana (PDUSJN 2. Mission Indradhanush 3. Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDUGK) | Chosen Option : 3 he objective of apacity of the rural (1) | |
| Ans | Which of the following government schemes was launched with the achieving inclusive growth, by developing skills and productive coyouth from poor families? 1. Pandit Deendayal Upadhyay Shramev Jayate Yojana (PDUSJN 2. Mission Indradhanush 3. Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDUGK 4. Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY) Which soccer player holds the distinction of having the most wins | Chosen Option: 3 the objective of apacity of the rural (1) Y) Question ID: 65497815688 Chosen Option: | |
| Ans | Which of the following government schemes was launched with the achieving inclusive growth, by developing skills and productive coyouth from poor families? 1. Pandit Deendayal Upadhyay Shramev Jayate Yojana (PDUSJN 2. Mission Indradhanush 3. Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDUGK 4. Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY) Which soccer player holds the distinction of having the most wins Cup by any player? | Chosen Option: 3 the objective of apacity of the rural (1) Y) Question ID: 65497815688 Chosen Option: | |
| Ans | Which of the following government schemes was launched with the achieving inclusive growth, by developing skills and productive coyouth from poor families? 1. Pandit Deendayal Upadhyay Shramev Jayate Yojana (PDUSJY) 2. Mission Indradhanush 3. Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDUGK) 4. Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY) Which soccer player holds the distinction of having the most wins Cup by any player? 1. Zinedine Zidane | Chosen Option: 3 the objective of apacity of the rural (1) Y) Question ID: 65497815688 Chosen Option: | |
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| Ans | Which of the following government schemes was launched with the achieving inclusive growth, by developing skills and productive coyouth from poor families? 1. Pandit Deendayal Upadhyay Shramev Jayate Yojana (PDUSJY) 2. Mission Indradhanush 3. Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDUGK) 4. Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY) Which soccer player holds the distinction of having the most wins Cup by any player? 1. Zinedine Zidane 2. Diego Maradona | Chosen Option: 3 the objective of apacity of the rural (1) Y) Question ID: 65497815688 Chosen Option: | |
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Q.23 Who among the following founded the Asiatic Society of Bengal in 1784? Ans X 1. Jonathan Duncan X 2. Lord Cornwallis 3. William Jones X 4. Warren Hastings Question ID: 65497815702 Chosen Option: --Q.24 With which dance form is the noted classical dancer Shovana Narayan associated? X 1. Mohiniyattam X 2. Kuchipudi 3. Kathak X 4. Manipuri Question ID: 65497815678 Chosen Option: 1 Q.25 After full moon day, every night the size of the bright part of the moon appears to become thinner and thinner. On the fifteenth day, the moon is not visible. This day is known as: 1. new moon day X 2. half-moon day X 3. full moon day X 4. moon day Question ID: 65497815692 Chosen Option: 1