

**SSC CGL Tier-1 Hindi Paper 2018 Held on  
04th March 2020 Shift-2 Reasoning**

Section : General Intelligence and Reasoning

**Q.1** Arrange the following words in a logical and meaningful order.

1. Micron
2. Metre
3. Mile
4. Millimetre
5. Kilometre
6. Centimetre

- Ans**
- ☒ 1. 4-6-2-5-3-1
  - ☒ 2. 4-6-2-5-1-3
  - ☒ 3. 1-4-6-2-5-3
  - ☒ 4. 1-4-6-2-3-5

**Q.2** चार शब्द दिए गए हैं, जिनमें से तीन किसी न किसी तरह समान हैं और एक असमान है। उस असमान शब्द का चयन करें।

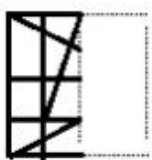
- Ans**
- ☒ 1. सूरत
  - ☒ 2. अहमदाबाद
  - ☒ 3. झालरापाटन
  - ☒ 4. राजकोट

Q.3 उस विकल्प का चयन करें जिसमें यह दर्शाया गया है कि यदि कागज दी गई बिन्दु रेखा पर मुड़ा हुआ है तो पारदर्शी शीट कैसे दिखाई देगी।



Ans

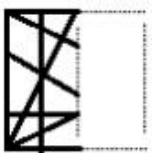
✗ 1.



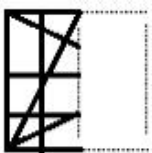
✗ 2.



✗ 3.



✓ 4.



Q.4 'अंगूर' का 'फल' से वही संबंध है जो 'काली मिर्च' का '\_\_\_\_\_ ' से है।

Ans

✗ 1. दालों

✗ 2. मेवे

✓ 3. मसाले

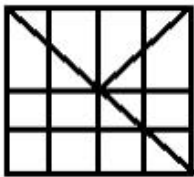
✗ 4. अनाज

Q.5 उस विकल्प का चयन करें, जिसमें दी गई आकृति अंतर्निहित है। (घुमाने की अनुमति नहीं है)

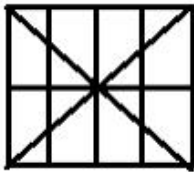


Ans

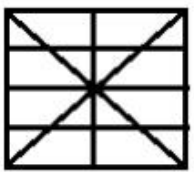
✗ 1.



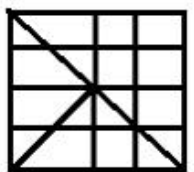
✓ 2.



✗ 3.



✗ 4.



Q.6 उत्पाद A, उत्पाद B से ₹2 महंगा है। अगर उत्पाद A का मूल्य उत्पाद B के मूल्य की तुलना में दोगुना बढ़ जाता है, तो उत्पाद A का नया मूल्य ₹17 हो जाता है। उत्पाद B का मूल्य क्या है?

Ans

✓ 1.

₹5

✗ 2.

₹3

✗ 3.

₹7

✗ 4.

₹6

**Q.7** Select the number that can replace the question mark (?) in the following series.

4, 25, 121, ?, 529, 961

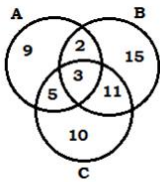
**Ans** ☒ 1. 289

☒ 2. 361

☒ 3. 324

☒ 4. 256

**Q.8** In the given Venn diagram, 'Group A' represents those who can speak 'English', 'Group B' represents those who can speak 'Hindi', and 'Group C' represents those who can speak 'Marathi'. The numbers given in the diagram represent the number of persons in that particular category.



How many persons can speak exactly two languages?

**Ans** ☒ 1. 21

☒ 2. 18

☒ 3. 3

☒ 4. 12

**Q.9** In a certain code language, 'GUM' is coded as '49441169'. How will 'WAX' be coded as in that language?

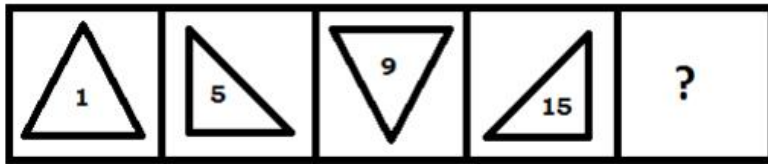
**Ans** ☒ 1. 8412525

☒ 2. 2891400

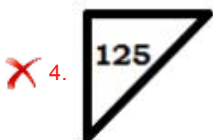
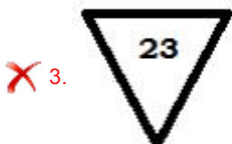
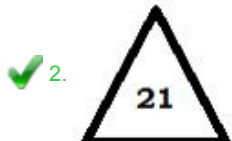
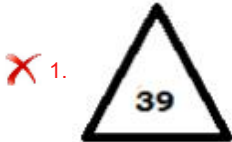
☒ 3. 5291576

☒ 4. 3611121

Q.10 Select the figure that can replace the question mark (?) in the following series.



Ans




Q.11 How many triangles are there in the given figure?



Ans ✗ 1. 12

✗ 2. 9

✗ 3. 10

✓ 4. 11

Q.12 चार अक्षर-समूह दिए गए हैं, जिनमें से तीन किसी न किसी तरह समान हैं और एक असमान है। उस असमान अक्षर-समूह का चयन करें।

- Ans ☒ 1. HFE  
☒ 2. DVR  
☒ 3. GMF  
☒ 4. OVG

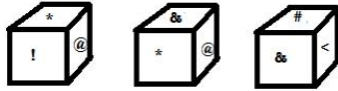
Q.13 Select the correct mirror image of the given figure when a mirror is placed on the right of the figure.



Ans

- ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

**Q.14** Three different positions of the same dice are shown. Select the symbol that will be on the face opposite to the one showing '@'.



- Ans
- ☒ 1. <
  - ☒ 2. &
  - ☒ 3. #
  - ☒ 4. !

**Q.15** निम्नलिखित श्रृंखला में प्रश्न-चिह्न (?) की जगह आने वाले अक्षर-समूह का चयन करें।

AOS, CQU, ?, GUY, IWA

- Ans
- ☒ 1. GSW
  - ☒ 2. DRV
  - ☒ 3. ESW
  - ☒ 4. FSX

**Q.16** Study the given pattern carefully and select the number that can replace the question mark (?) in it.

10	3	14
49	15	68
33	19	?

- Ans
- ☒ 1. 28
  - ☒ 2. 27
  - ☒ 3. 25
  - ☒ 4. 29



Q.17 Select the letter that can replace the question mark (?) in the following series.

W, Q, ?, H, E, C

- Ans
- ☒ 1. N
  - ☒ 2. L
  - ☒ 3. M
  - ☒ 4. K

Q.18 Select the option in which the words share the same relationship as that shared by the given pair of words.

Turmeric : Spices

- Ans
- ☒ 1. Apricot : Pear
  - ☒ 2. Nutmeg : Chilli Flakes
  - ☒ 3. Dates : Dry Fruits
  - ☒ 4. Fig : Cashew Nuts

Q.19 Select the option that is related to the third number in the same way as the second number is related to the first number.

6 : 252 :: 5 : ?

- Ans
- ☒ 1. 125
  - ☒ 2. 150
  - ☒ 3. 225
  - ☒ 4. 175

Q.20 संख्याओं के चार युग्म दिए गए हैं, जिनमें से तीन किसी न किसी तरह से समान हैं और एक असमान है। उस असमान संख्या-युग्म का चयन करें।

- Ans
- ☒ 1. 8-138
  - ☒ 2. 5-155
  - ☒ 3. 11-143
  - ☒ 4. 6-174



**Q.21** In a certain code language, PYTHON' is written as 'LMFRWN'. How will 'RHYTHM' be written as in that language?

- Ans**
- ☒ 1. MFRWFT
  - ☒ 2. NFRWFS
  - ☒ 3. KFRWFP
  - ☒ 4. MFRWFX

**Q.22** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

**Statements:**

- 1. All cars are trucks.
- 2. Some buses are cars.

**Conclusions:**

- I. All cars are buses.
- II. Some buses are trucks.
- III. All trucks are buses.

- Ans**
- ☒ 1. Only conclusion I follows.
  - ☒ 2. Only conclusion II follows.
  - ☒ 3. Only conclusions I and III follow.
  - ☒ 4. Only conclusions II and III follow.

**Q.23**  $A + B$  means 'B is the sister of A';

$A - B$  means 'A is the father of B';

$A \times B$  means 'B is the son of A';

$A \div B$  means 'B is the husband of A'.

If,  $E \div F - H + J \times G + D$ , then how is D related to H?

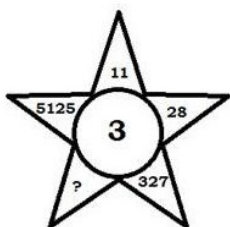
- Ans**
- ☒ 1. Aunt
  - ☒ 2. Uncle
  - ☒ 3. Father
  - ☒ 4. Niece

Q.24 Which two digits should be interchanged to make the given equation correct?

$$32 \div 6 + 26 - 13 \times 6 = 54$$

- Ans
- ☒ 1. 3 and 6
  - ☒ 2. 3 and 1
  - ☒ 3. 2 and 3
  - ☒ 4. 6 and 2

Q.25 Study the given pattern carefully and select the number that can replace the question mark (?) in it



- Ans
- ☒ 1. 464
  - ☒ 2. 446
  - ☒ 3. 444
  - ☒ 4. 4126