Q.1 Which of the following numbers will replace the question mark (?) in the given series?

140, 141, 133, 160, 96, ?

Ans X 1. 337

X 2. 311

3. 221

X 4. 276

Question ID: 65497815330

Chosen Option: 3

Q.2 Select the option figure that is NOT embedded in the given figure (X) as its part (rotation is NOT allowed).



Ans







Question ID: 65497815346

Chosen Option: 1

Q.3 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 clothes are curtains.

All curtains are fibres.

Conclusions:

I. Some fibres are clothes.

II. No fibre is a cloth.

X 1. Either conclusion I or II follows

💢 2. Both conclusions I and II follow

3. Only conclusion I follows

X 4. Only conclusion II follows

Question ID: 65497815339

Get SSC MTS Study Notes at: https://sscportal.in/notes Q.4 In a certain code language, 'PRUNE' is written as '74'. How will 'LONDON' be written in that language? X 1. 121 Ans **X** 2. 60 **X** 3. 112 **4**. 74 Question ID: 65497815333 Chosen Option: 4 A paper is folded and cut as shown below. How will it appear when unfolded? Ans Question ID: 65497815348 Chosen Option: 3 Q.6 Which of the following letter-clusters will replace the question mark (?) in the given series? ZML, WKK, TIJ, QGI, ? X 1. MEH Ans

X 2. ODH

X 3. NDG

√ 4. NEH

Question ID : 65497815338

Q.7	In a certain code language,	'FORT'	is written	as '63	01820'	and	'PRICE'	is wr	itten as
	'161818310'. How will 'FUTII	LE' be v	written in t	hat lar	nguage	?			

Ans X 1. 64220091205

2. 64220181210

X 3. 62120091210

X 4. 62220181310

Question ID: 65497815334

Chosen Option: 2

Q.8 In a certain code language, 'CAMPHOR' is written as 'HZLOGNW' and 'FASTEN' is written as 'KZRSDS'. How will 'NATIONAL' be written in that language?

Ans X 1. SZSINOZK

X 2. TZUHNMZQ

X 3. MZSHNMZK

4. SZSHNMZQ

Question ID: 65497815332

Chosen Option: 4

Q.9 Select the set of classes the relationship among which is best illustrated by the following Venn diagram.



Ans X 1. Spices, Cumin, Spinach

X 2. Animals, Plants, Cucumbers

× 3. Engineers, Doctors, Pharmacists

Question ID: 65497815349

Chosen Option: 4

Q.10 In a certain code language, 'BROWN' is written as 'ORBNW'. How will 'LUCKY' be written in that language?

Ans X 1. CKUYL

2. CULYK

X 3. UKLCY

X 4. CLUYK

Question ID: 65497815331

Q.11	Which two	signs	should b	e interchar	iged to	make the	given ed	guation	correct?

 $8 \times 9 \div 15 + 30 - 5 = 63$

Ans X 1. - and ×

X 2. + and -

X 3. + and ×

4. ÷ and –

Question ID: 65497815325

Chosen Option: 4

Q.12 Select the option that is related to the third number in the same way as the second number is related to the first number.

8:108::12:?

Ans 🥒 1. 208

X 2. 225

X 3. 135

X 4. 150

Question ID: 65497815327

Chosen Option: 1

Q.13 Which two numbers should be interchanged to make the given equation correct?

 $14 \times 7 - 25 \div 5 + 95 = 104$

Ans X 1. 14 and 95

X 2. 25 and 7

X 3. 7 and 5

4. 25 and 95

Question ID: 65497815326

Chosen Option: 4

Q.14 Two statements are given followed by three conclusions numbered I, II and III.

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:

All jewels are metals.

No metal is a diamond.

Conclusions:

I. No jewel is a diamond.

II. No diamond is a metal.

III. Some metals are jewels.

Ans X 1. Only conclusions I and II follow

X 2. Only conclusions I and III follow

X 3. Only conclusions II and III follow

4. All of the conclusions follow

Question ID: 65497815340

Q.15 Which of the following numbers will replace the question mark (?) in the given series?

20, 44, 92, 188, 380, ?

Ans X 1. 884

X 2. 760

X 3. 880

4. 764

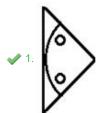
Question ID: 65497815329

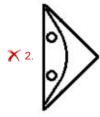
Chosen Option: 4

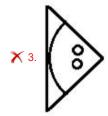
Q.16 Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern.

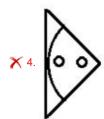


Ans









Question ID: 65497815345

Get SSC MTS Study Notes at: https://sscportal.in/notes Q.17 Select the option that is related to the third word in the same way as the second word is related to the first word. Gymnasium: Exercise:: School:? X 1. Curriculum X 2. Teachers X 3. Students 4. Education Question ID: 65497815337 Chosen Option: 4 Q.18 Study the given pattern carefully and select the number that can replace the question mark (?) in it. 11 9 11 78? 324 289 441 Ans 🚀 1. 10 X 2. 11 **X** 3. 12 **X** 4. 9 Question ID: 65497815328 Chosen Option: 1 Q.19 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster. FLKU: VLMG:: DPJMR:? Ans X 1. SOKRE 2. SNKQE X 3. XQKNT X 4. TNKOE Question ID: 65497815335 Chosen Option: 2

Q.20 If B = D, C = U, B > G, U > R and C > S, then which of the following expressions is NOT correct?

Ans X 1. S < C

X 2. S < U

X 4. G < D

Question ID: 65497815343

Q.21 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.

XB75GR

Ans

XB72CR1X

XB L 5 G K L X

XB75GREX

XB75GRAV

Question ID: 65497815347

Chosen Option: 4

Q.22 Select the option that is related to the third word in the same way as the second word is related to the first word.

Chef: Food:: Carpenter:?

Ans X 1. Construction

2. Axe

X 3. Wood cutter

4. Furniture

Question ID: 65497815336

Chosen Option : 4

Q.23 Eight friends P, Q, R, S, T, U, V and W are sitting anticlockwise at equal distances in the same sequence around a circular table. All are facing the centre of the table. If T is sitting in the West, then who is sitting at the third place to the left of P?

Ans X 1. S

X 2. V

√ 3. U

X 4. W

Question ID : 65497815342

Chosen Option: 3

Q.24 In a line, five friends P, Q, R, S and T are sitting, all facing East. P is sitting at the second place to the left of T. R is third to the left of S and also to the immediate right of P. Which two persons are sitting at the corners?

Ans X 1. Q and R

💢 2. Q and T

3. P and Q

4. P and S

Question ID: 65497815341

Get SSC MTS Study Notes at: https://sscportal.in/notes Q.25 Select the option that will replace the question mark (?) in the following figure series. Ans Question ID: 65497815344 Chosen Option: 4