Reasoning Mega Quiz for RRB NTPC - Beginner Level

Q1. Three of the following four number-pairs are alike in a certain way and one is different. Find the odd one out.
(a) 7 : 23
(b) 8 : 26
(c) 10 : 30
(d) 9 : 29

Q2. In a code language, RIVER is written a ERVRI how will TRAIN be written as in that language?
(a) RATIN
(b) INATR
(c) RAINI
(d) RTANI

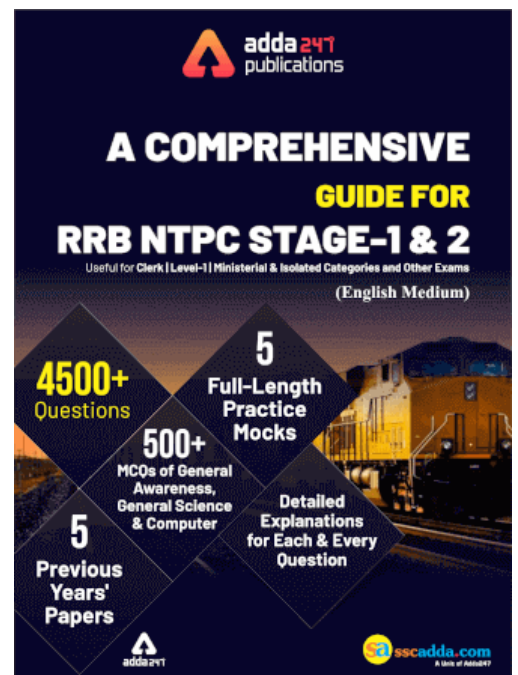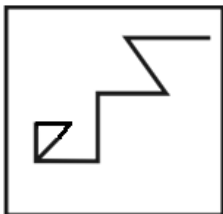**Q3. Three of following four words are alike in a certain way and one is different. Find odd one out.**
(a) Carpenter
(b) Cobbler
(c) Tailor
(d) Teacher

Q4. Select the option that is related to the third term. In the same way the second term related to first.
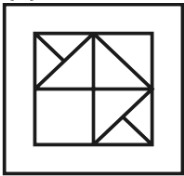AZYB : CXWD :: BYWD :?
(a) DWUF
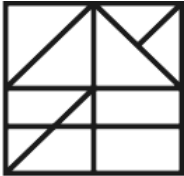(b) DUWF
(c) AYBE
(d) AYWE

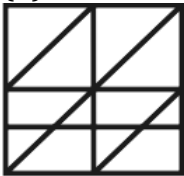**Q5. Selection the option in which the given figure is embedded.**

(a)

(b)

(c)

(d)

Q6. Ram is related to 'SITA' in the same ways as ABHIMANYU is related to ?
(a) PARIKSHIT
(b) SUBHADRA
(c) UTTARA
(d) URVI

Q7. Which two signs should be interchanged to make two given equation correct.
4 × 8 ÷ 16 − 4 + 6 − 3 + 2 = 32
(a) × and +
(b) − and +
(c) − and ÷
(d) + and ÷

Q8. Three of the following four numbers pairs are alike in a certain way and one is different. Find the odd one out.
(a) 4 : 65
(b) 5 : 126
(c) 8 : 65
(d) 3 : 28

Q9. Two statements are given followed by three conclusion numbered I, II and III. Assuming the statements to be true, even they seem to be at variance with commonly known facts decided which of the conclusions logically follow from statement.
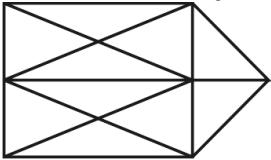**Statements:**
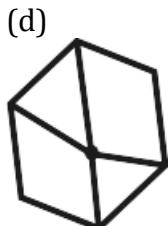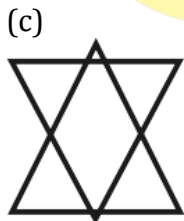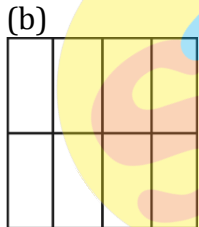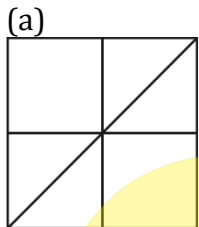Some cats are dogs
All dogs are Deer.

Conclusions:
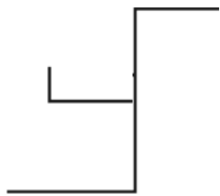**(i)** Some Deer are Cats.
(ii) All Deer are Cats
(iii) No Deer is dog.
(a) only conclusion I follow.
(b) only conclusion III follow.
(c) only conclusion I and III follow.
(d) only conclusion II and II follow

Q10. How many triangles are there in the following figure.

(a) 18
(b) 19
(c) 20
(d) more then 20

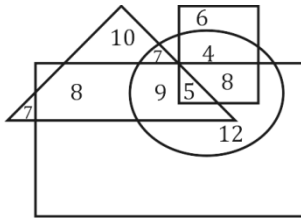**Q11. Select the option in which the given figure is embedded?**

(a)

(b)

(c)

(d)

Q12. Select word-pair in which the two words are related in the same ways as are the two words in the following words pair

Whisper: Shout

(a) Think: thought

(b) Clean: wash

(c) Request: order

(d) Heat: summer

Direction (13 – 14): in a given diagram the triangle represent 'dancer' the circle represents 'Footballer'. The rectangle represents Boys. And the square represents students.

Q13. How many Boys students are only footballer.

(a) 5

(b) 8

(c) 13

(d) 12

Q14. How many boys are footballer, dancer and singers?

(a) 7

(b) 4

(c) 5

(d) None of these

Q15. Select the set of numbers that is similar to the following set of number.

(17, 25, 37)

(a) (10, 15, 20)

(b) (15, 17, 23)

(c) (17, 26, 37)

(d) (13, 18, 25)

Q16. Select the option that is related to the third term in the same way as the second term is related to first term.

CDFG : JKMN :: XYAB :

(a) CDFG

(b) EFHI

(c) EFGH

(d) CDEG

Direction (17-18): select the option that is related to the third number in the same way as the second is related to first number.

Q17. 9 : 101 :: 10 :
(a) 100
(b) 122
(c) 121
(d) 120

Q18. 8 : 9 :: 64 : ?
(a) 36
(b) 25
(c) 24
(d) 27

Q19. Two statements are given followed by three conclusion numbered I, II and III. Assuming the statements to be true, even they seem to be at variance with commonly known facts decided which of the conclusions logically follow from statement.
Statements:
Some vegetable are fruits.
No fruit is mango.
Conclusions;
I. some vegetables are Mangoes
II. Some fruits are vegetable.
III. No vegetable is mango.
(a) only conclusion III follows.
(b) only conclusion II follows.
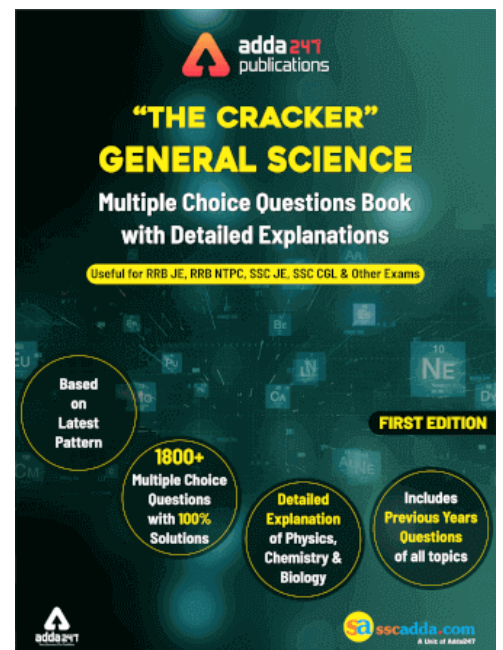(c) Only conclusion I and III follows.
(d) only conclusion I follows.

Q20. Which number will replace the question mark in the following series?
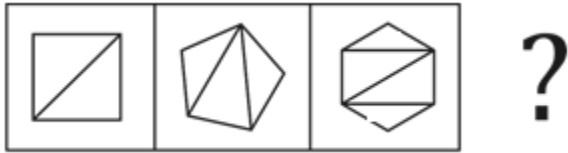0, 1, 5, 14, 30, 55, ?
(a) 65
(b) 76
(c) 81
(d) 91

Q21. Three of the following four letter-clusters are alike in a certain way and one is different. Find the odd one out.
(a) XAZC
(b) PRRT
(c) CDDE
(d) LMNO

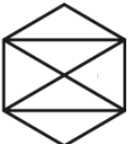**Q22.** Find the figure that will come next in the following figure series.

(a)

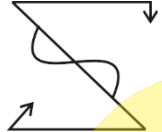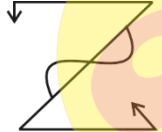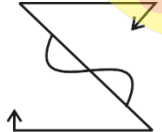(b)

(c)

(d)

Q23. Select he mirror image of the figure when mirror is placed on the top of the figure.
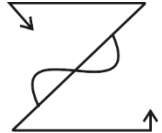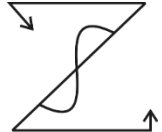

(a)

(b)

(c)

(d)

Q24. Select the word pair in which the two words are related in the same ways as are the two words in the following.

Vision: Blindness.

(a) Cholera : Epidemic

(b) Old age : Senility

(c) Deaf : hear

(d) Audition : Hearing.

Q25. Ram's school bus was facing north – west when it reaches his school. After starting from his house the took one left turn, one Right turn another left turn to reach. If bus pick up Ram and starting towards East direction then in which direction bus facing to reach school.

(a) South-east

(b) North-east

(c) North.

(d) South