Air Force School Reasoning Ability Questions and Answers

1. What is the angle of rotation of the minute hand of a clock when the time is changed from 12'O'clock to 5:10?
[a] 148
[b] 160
[c] 150
[d] 155

Answer: d

2. If rectangle is called circle, circle is called point and point is called triangle, what is the shape of wheel?
[a] Circle
[b] Point
[c] Rectangle
[d] Triangle

Answer: b

3. A is the parent of C and D. F is the only daughter of K whose husband is A. D,C and F are siblings. How is D related to K?
[a] Mother
[b] Son
[c] Daughter
[d] Father

Answer:b

4. Which is the wrong number in the series:
11, 2, 21, 3, 32, 4, 41, 5, 51, 6

[a] 4
[b] 41
[c] 32
[d] 21

Answer: c

5. DXP, GWN, JVL, MUJ, ?
[a] PTG

[b] PTH
[c] OTH
[d] OTG

Answer: b

6. Which is the one that does not belong to the group?
[a] Knowledge
[b] Learn
[c] Study
[d] Read

Answer: a

7. Find out the missing number:
60, 64, 32, 36, 18, 22, ___
[a] 20
[b] 12
[c] 11
[d] 24

Answer: c

8. 'B' is A's sister, 'C' is B's mother. 'D' is C's father. 'E' is D's mother. How is 'B' related to 'E'?
[a] Great grand-daughter
[b] Grand son
[c] Great grandson
[d] Grand daughter

Answer: a

9. Five students are sitting in a row. 'T' is in the north of 'Z'. 'M' is on the left of 'Z' but is on the right of 'L'. 'T' is on the left of 'Q'. Who is sitting first from the left?
[a] Z
[b] Q
[c] T
[d] L

Answer: d

10. Which is the one that does not belong to the group?
Tea, Rubber, Cardomom, Chalk, Cinchona
[a] Tea
[b] Rubber
[c] Cardomom
[d] Chalk

Answer: d

11. Mountain: Hill :: Tree:?
[a] Forest
[b] Shrub
[c] Leaf
[d] Ground

Answer: b

12. CAT, FDW, IGZ, ?
[a] KTC
[b] KJA
[c] LJC
[d] LHD

Answer: c

13. 1, 2, 4, 3, 9, 4, 16, 5, ?, ?
[a] 6, 22
[b] 21, 9
[c] 30, 8
[d] 25, 6

Answer: d

14. Find the odd word:
[a] Jungle
[b] Forest
[c] Woods
[d] Animals

Answer: d

15. If 3265 is related to 4376, in the same way 4673 is related to:
[a] 5784
[b] 5487
[c] 3562
[d] 2154

Answer: a

16. Point out the word which cannot be formed using the letters of the given word 'OUTRAGEOUS':
[a] GREAT
[b] OUTAGE
[c] SURAT
[d] GREGARIOUS

Answer: d

17. WVTSQPNMKJ??
[a] HG
[b] IL
[c] GH
[d] GF

Answer: a

18. Select the related word: Sorrow: Joy :: Pleasure:?
[a] Anger
[b] Pain
[c] Jealousy
[d] Malice

Answer: b

19. 1, 3, 7, 15, 31, ?
[a] 60
[b] 61

[c] 62
[d] 63

Answer: d

20. 2, 4, 8, ___, 22
[a] 16
[b] 14
[c] 12
[d] 10

Answer: b

21. If today is Monday, after 54 days it will be:
[a] Wednesday
[b] Saturday
[c] Tuesday
[d] Thursday

Answer: b

22. If 02 Nov 2003 is the first Monday, which is the fourth Wednesday of November 2003?
[a] 25 Nov 2003
[b] 24 Nov 2003
[c] 23 Nov 2003
[d] 22 Nov 2003

Answer: a

23.How many days are there from 15th January 2001 to 15th May 2001, both days including?
[a] 119
[b] 120
[c] 121
[d] 122

Answer: c

24. How many days are there between 25 Feb 2004 and 09 Mar 2004?
[a] 11
[b] 13
[c] 12
[d] 14

Answer: c

25. If the 11th day of a month having 31 days is Saturday. Which of the following days will occur five times in that month.
[a] Monday
[b] Saturday
[c] Sunday
[d] Thursday

Answer: d

26. If 1st January 2013 is Tuesday. How many Tuesdays are there in 2013?
[a] 51
[b] 52
[c] 53
[d] 54

Answer: c

27. If 8th of the month falls 3 days after Sunday, what day will be on 17th ofthat month.
[a] Friday
[b] Thursday
[c] Tuesday
[d] Wednesday

Answer: a

28. If 14 April 2013 is Sunday, then 20 Sep 2013 is:

[a] Sunday
[b] Wednesday
[c] Friday
[d] Saturday

Answer: c

29. 10 May 2018 is Thursday, then 25 Dec2018 will be:
[a] Wednesday
[b] Sunday
[c] Monday
[d] Tuesday

Answer: c

30. In a leap year February 1 is Friday, then March 2nd is on
[a] Wednesday
[b] Sunday
[c] Monday
[d] Tuesday

Answer: b

31. The calender for the year 1982 is same as for which year?
[a] 1988
[b] 1990
[c] 1992
[d] 1993

Answer: d

32. If 01 Jan 1985 was Tuesday, then 31 Dec 1981 is:
[a] Thursday
[b] Monday
[c] Wednesday

[d] Friday

Answer: a

33. Syam was born on August 11, Mohan is 11 days elder than Syam. Independence day of the year was on Monday. Then Mohan's birthday is on:
[a] Monday
[b] Tuesday
[c] Sunday
[d] Saturday

Answer: c

34. Which year of the National Calendar began in March 2005.
[a] 1901
[b] 1891
[c] 1426
[d] 1927

Answer: d

35. Which is the Malayalam Era year ending 16th August 2005.
[a] 1178
[b] 1169
[c] 1180
[d] 1088

Answer: c