

# NAB Competition 2020 - Jr Kids

National Analytical Brains Competition 2020 for Jr. Kids( For Grade 02 & 03)

\* Required

1. Email address \*

---

2. Registration Number

---

3. Name \*

---

Mathematical Ability

All question are mandatory. Please note there is no negative marking:

4. How many days were there in the month of Feb 2020:

*Mark only one oval.*

28

29

30

31

5. I purchased one notebook for ₹35 and one pen of ₹ 19 and I gave ₹100 to shopkeeper. How much money I will get back.

*Mark only one oval.*

65

81

54

46

6. Which of the following statement is correct:

*Mark only one oval.*

$16 + 17 = 23$

$54 - 19 = 35$

$16 + 36 = 42$

$8 + 22 = 40$

7.  $70 - 26 - 8 - 14$

*Mark only one oval.*

22

32

12

20

8. What is the sum of largest two digit number and smallest two digit number?

*Mark only one oval.*

108

110

100

109

9. If cost of One Pencil is ₹4, what will be the cost of 8 pencils.

*Mark only one oval.*

8

12

2

32

10. 89 less than 1000 is:

*Mark only one oval.*

901

921

911

811

11. If 56 chairs are equally arranged in 4 rows. Then how many chairs are there in one row?

Mark only one oval.

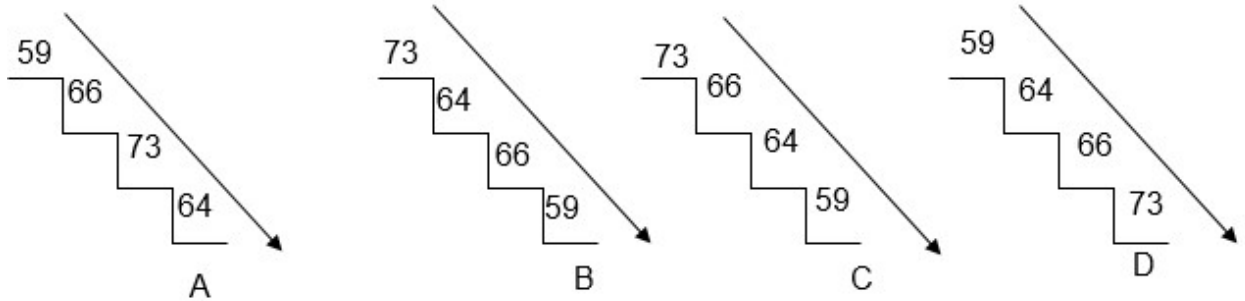
- 14
- 16
- 19
- 24

12. How many Hours are there in a week?

Mark only one oval.

- 7
- 24
- 96
- 168

13. Which of the following is in descending order:



Mark only one oval.

- A
- B
- C
- D

14. Successor of 989 is:

*Mark only one oval.*

1000

988

987

990

15. Rohan, Sohan and Mohan starts for school at 8:00 am. Mohan reaches School at 8:20 am , Sohan at 8:17 Am and Rohan at 8:22 am. Who takes less time to reach school?

*Mark only one oval.*

Rohan

Mohan

Sohan

All of them take same time

16. Product of two numbers is 84. One number is 7, what will be the second number?

*Mark only one oval.*

84

12

7

588

17. Find the number which when divided by 4 gives 6 as quotient and 1 as remainder?

*Mark only one oval.*

25

23

27

24

18. Replace P and Q with appropriate sign respectively?

$$36 \boxed{P} 12 = 12 \boxed{Q} 2$$

*Mark only one oval.*

-, +

+, -

-, ×

÷, ×

19. There were 56 passengers in the bus. At a stop 16 passengers got down and 8 new passengers came in. How many passengers are now in the bus.

*Mark only one oval.*

40

48

32

80

20. Identify the digit at thousands place in the number: 452368451

*Mark only one oval.*

3

6

8

4

21. Which of the following is more than the 10 tens

*Mark only one oval.*

99

100

112

11

22. If today is Wednesday, then which day will be day after tomorrow?

*Mark only one oval.*

Monday

Tuesday

Thursday

Friday

23. Add ₹25 and 85 paise

Mark only one oval.

- 2585 Paise
- 8525 Paise
- 110 Paise
- ₹110

### Reasoning

24. There are three friends Amit, Sumit and Ronit. Amit is taller the Ronit. Ronit is not taller than Sumit. Amit is not tallest. Can you tell who is tallest?

Mark only one oval.

- Amit
- Sumit
- Ronit
- Cannot be determined

25. There is a certain relation between the pair of figures on either side of :: Find the relation between the left pair and the missing figure



Mark only one oval.

- 5
- 10
- 14
- 12

26. What number comes next in the pattern : 2, 4, 8, 16, \_\_\_\_\_

*Mark only one oval.*

24

32

28

18

27. As WATER is related to GLASS. In same way TEA is related to : \_\_\_\_\_

*Mark only one oval.*

Tea Pot

Cup

Saucer

Tray

28. Which choice will come in place of the ? Mark:

421 : 124

357 : 753

248 : ?

*Mark only one oval.*

842

824

482

428

29. Complete the series: AC, BD, CE, DF

*Mark only one oval.*

FE

EF

FH

EG

30. Find the odd one out:

*Mark only one oval.*

Printer

Mouse

keyboard

TV

31. 8 apples are kept in a line. Fourth from the left end is rotten. What is its position from the Right?

*Mark only one oval.*

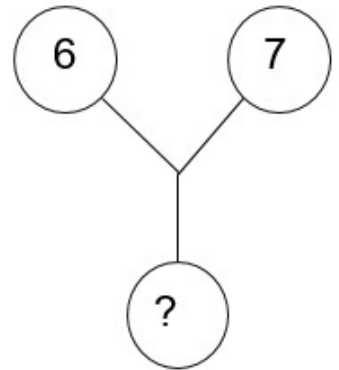
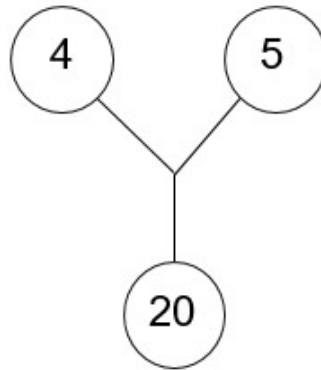
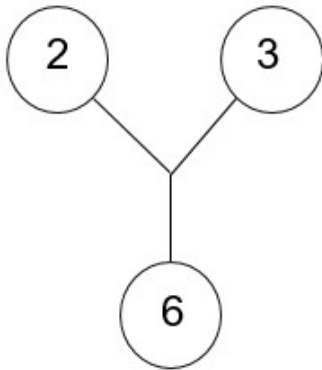
4

5

3

6

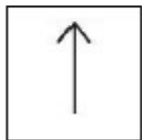
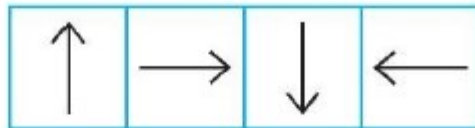
32. Find the missing number:



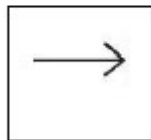
Mark only one oval.

- 36
- 34
- 30
- 42

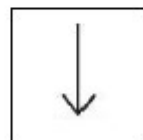
33. Which figure will come next in the below pattern:



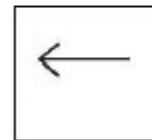
(A)



(B)



(C)



(D)

Mark only one oval.

- A
- B
- C
- D

34. In the below addition question two number A & B are missing. Find those numbers:

$$\begin{array}{r} \phantom{+} \phantom{=} \phantom{=} \phantom{=} \\ \phantom{+} \phantom{=} \phantom{=} \phantom{=} \\ + \phantom{=} \phantom{=} \phantom{=} \phantom{=} \\ \hline = \phantom{=} \phantom{=} \phantom{=} \phantom{=} \\ \hline \end{array}$$

1      A  
B      6  
5      3

Mark only one oval.

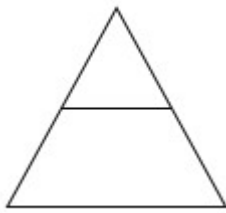
7, 4

7, 3

7, 2

3, 4

35. How Many triangle are there in the below figure:



Mark only one oval.

1

2

3

4

36. Some students are standing in a row. Rupesh is 4th from the left and 5th from the right. Total How many students are there in the row.

Mark only one oval.

- 9
- 10
- 8
- 5

37. Which letter is 4th from the left end of the word "STUDENTS"

Mark only one oval.

- D
- E
- S
- U

38. Which box is the heaviest?



Mark only one oval.

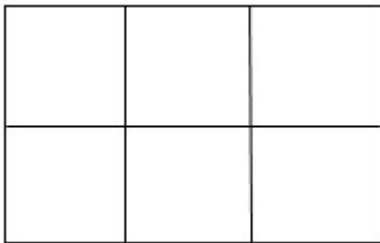
- X
- W
- Y
- Z

39. It takes me half an hour to reach my school. I reached my school at 8: 00 AM. At what time I left from home to school.

*Mark only one oval.*

- 8:00 AM
- 8:30AM
- 7:30AM
- 7:00AM

40. How many squares are there in the below figure:



*Mark only one oval.*

- 6
- 8
- 10
- 12

41. In which of the following words the alphabets can be rearranged to form the word "ELEPHANTS"

*Mark only one oval.*

- PANTHETSI
- ENTBPAHTS
- STPETELNH
- PELATSNHE

42. What will come next in the series : 18, 23, 28, 33, 38, \_\_\_\_\_

*Mark only one oval.*

43

42

48

41

43. which option will come next in the series? WYB, XUD, YQF, ...

*Mark only one oval.*

HZM

HCZ

ZNH

None of these

### Real Time Problems

**Read the following information and Next five questions are based on below information :**

40 students of your class are going on a picnic. From each student a contribution of ₹100 was collected for the picnic.

44. 1. 40 students of your class are going on Picnic. For every 10 students one teacher is also going . Total how many persons are going.

*Mark only one oval.*

40

51

44

50

45. In one taxi 11 persons can sit. Total how many taxis will be required.

*Mark only one oval.*

- 4
- 5
- 3
- 1

46. 3. One Teacher wants to order pizza (one pizza having 4 pieces). Each person will get two pieces. How many pizzas should be ordered?

*Mark only one oval.*

- 16
- 10
- 22
- 80

47. 4. Another teacher wants to order one ice-cream per person. But 8 students and 2 teachers do not want to have ice-cream. Total how many ice-creams are to be ordered?

*Mark only one oval.*

- 44
- 10
- 34
- 40

48. 5. Total expense in picnic was 3880. How much money was left at the end.

*Mark only one oval.*

- 3880
- 120
- 100
- 4000

49. Can you buy five pastries in ₹60? Cost of one pastry is ₹15.

*Mark only one oval.*

- No
- Yes

50. It is Sneha's Birthday today. She is 4 years older than Ritika. Sum of their age is 18 years. How old is sneha.

*Mark only one oval.*

- 4
- 14
- 7
- 11

51. You are in a running race, and you overtake third place. What place are you in?

*Mark only one oval.*

2nd

3rd

4th

1st

52. Three clocks have different times. One a little fast, one a little slow, and one just one clock says 10: 05, another 9: 56, and another 10: 11. Which is right?

*Mark only one oval.*

10: 05

10: 11

9: 56

Cannot say

53. Three friends go out to dinner. Their total bill came ₹621. They want to split the bill equally between them. How much will each pay?

*Mark only one oval.*

621

207

307

211

---

This content is neither created nor endorsed by Google.

Google Forms