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Mental Ability Test (MAT) Gujarat-2017 Part – 5

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Q: 39. Maulik walks 5 km in east direction, then he turns right and walks 8 km, again he turns and walks 5 km, then he turns rest and walks 8 km. Now, how much would he for from his origin?

- (1) 10 km
- (2) 18 km
- (3) 31 km
- (4) 13 km

Q: 40. If is stand by keeping mouth in east direction and turn 100° clockwise and then turn again 145° anticlockwise, then in which direction keeping my mouth will stand?

- (1) North – east
- (2) South – East
- (3) North – West
- (4) West

Q: 41. In a line of 200 players, Kartikey's sequence is 18^{th} from left side, what is his sequence order from right side?

- (1) 182
- (2) 183
- (3) 184
- (4) 218

In question No. 42,43 and 44 one word differs from the rest. Which one is that?

Q: 42

- (1) Kilometer
- (2) Centimeter
- (3) Liter
- (4) Light year

Q: 43

(1) Milk

(2) Ghee

(3) Butter

(4) Oil

Q: 44

(1) Ahmedabad

(2) Gandhinagar

(3) Newyork

(4) Mumbai

Q: 45. There is a relation between India and Delhi. Which of the following word the has the same type of relation with U. S. A?

(1) Mumbai

(2) Washington

(3) Newyork

(4) Standford

Q: 46. If \times instead of $+$, \div instead of \times , $-$ instead of \div and $+$ instead of $-$ are considered then what is the answer of following by simplifying? $18 - (24 \times 3) \div 8$

(1) 18

(2) 16

(3) 15

(4) 12

Q: 47. 30% of 30% of a number is 9, what is that number?

(1) 200

(2) 100

(3) 300

(4) 18

Q: 48. 2 mangoes = 6 apple, 2 apple = 8 bananas, so instead of buying 1 mango, how many bananas are available?

(1) 12

(2) 24

(3) 6

(4) 8

Q: 49. What would be measure of angle between hour hand and minute hand, when clock shows time 12 o'clock?

(1) 180°

(2) 0°

(3) 90°

(4) 45°

Q: 50. A man passes road of 250 meter broad in 75 second. What is the speed of man in Km/hour?

(1) 10

(2) 12

(3) 12.5

(4) 15

Frequently Asked Questions (FAQs)

- **Answers the question**

(- hi...@ on 21-Apr-2023)

1 Answer

All the previous year papers with practice questions and solutions are available on [DoorStepTutor \[https://www.doorsteptutor.com/Exams/NTSE/Stage-I-State-Level/\]](https://www.doorsteptutor.com/Exams/NTSE/Stage-I-State-Level/).

For further understanding the video lectures have been provided that makes understanding of the question pattern easy and effective.

- hi...@ on 21-Apr-2023

- **I can't solve those questions n.**

(- kk...@ on 20-Apr-2023)

1 Answer

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- kk...@ on 20-Apr-2023