



# BRAINOGYM Educare

Sample paper SCANNER-25

Vedic Math level-1

Date: / /25

Roll-No:

Invigilator:

Total Marks: 50

Time

## Q1) Addition

1X5=5

|   |               |  |
|---|---------------|--|
| 1 | $234 + 32 =$  |  |
| 2 | $321 + 67 =$  |  |
| 3 | $344 + 66 =$  |  |
| 4 | $7238 + 98 =$ |  |
| 5 | $6547 + 61 =$ |  |

## Q2) Subtraction

1X5=5

|   |                    |  |
|---|--------------------|--|
| 1 | $100 - 45 =$       |  |
| 2 | $100 - 24 =$       |  |
| 3 | $1000 - 896 =$     |  |
| 4 | $1000 - 348 =$     |  |
| 5 | $100000 - 56721 =$ |  |

## Q3) Rapid Subtraction

1X5=5

|   |               |  |
|---|---------------|--|
| 1 | $345 - 198 =$ |  |
| 2 | $675 - 389 =$ |  |
| 3 | $234 - 188 =$ |  |
| 4 | $681 - 549 =$ |  |
| 5 | $569 - 398 =$ |  |

**Q4) Square****1X10=10**

|    |         |  |
|----|---------|--|
| 1  | $45^2=$ |  |
| 2  | $78^2=$ |  |
| 3  | $98^2=$ |  |
| 4  | $32^2=$ |  |
| 5  | $44^2=$ |  |
| 6  | $67^2=$ |  |
| 7  | $49^2=$ |  |
| 8  | $87^2=$ |  |
| 9  | $74^2=$ |  |
| 10 | $52^2=$ |  |

**Q5) Fusion Method****1X5=5**

|   |                 |  |
|---|-----------------|--|
| 1 | $678 \times 7=$ |  |
| 2 | $324 \times 4=$ |  |
| 3 | $567 \times 6=$ |  |
| 4 | $987 \times 5=$ |  |
| 5 | $342 \times 2=$ |  |

**Q6) Criss-Cross Method****1X5=5**

|   |                 |  |
|---|-----------------|--|
| 1 | $34 \times 13=$ |  |
| 2 | $56 \times 45=$ |  |
| 3 | $24 \times 26=$ |  |
| 4 | $39 \times 73=$ |  |
| 5 | $69 \times 19=$ |  |

**Q7) Find the Duplex****1X5=5**

|   |           |  |
|---|-----------|--|
| 1 | D of 34=  |  |
| 2 | D of 78=  |  |
| 3 | D of 983= |  |
| 4 | D of 234= |  |
| 5 | D of 108= |  |

**Q8) Write the Table of 79**

**1X10=10**

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**ROUGH WORK**