

Name : \_\_\_\_\_

Centre Name : \_\_\_\_\_

TIME = 5 MIN

FULL MARKS = 70

**ABACUS CALCULATION :**

| NO   | 1  | 2   | 3  | 4  | 5   | 6  | 7   | 8   | 9  | 10 |
|------|----|-----|----|----|-----|----|-----|-----|----|----|
|      | 78 | 47  | 56 | 52 | 82  | 91 | 71  | 63  | 79 | 95 |
|      | 75 | -33 | 87 | 64 | -27 | 58 | -47 | -36 | 56 | 64 |
| Ans. |    |     |    |    |     |    |     |     |    |    |
|      |    |     |    |    |     |    |     |     |    |    |

| No   | 11 | 12 | 13  | 14  | 15 | 16  | 17 | 18  | 19 | 20  |
|------|----|----|-----|-----|----|-----|----|-----|----|-----|
|      | 55 | 24 | 96  | 75  | 87 | 37  | 58 | 69  | 95 | 80  |
|      | 29 | 67 | -34 | -36 | 45 | -25 | 64 | -35 | 22 | -17 |
| Ans. |    |    |     |     |    |     |    |     |    |     |
|      |    |    |     |     |    |     |    |     |    |     |

| No   | 21 | 22  | 23 | 24  | 25 | 26 | 27  | 28  | 29 | 30  |
|------|----|-----|----|-----|----|----|-----|-----|----|-----|
|      | 64 | 95  | 58 | 70  | 56 | 72 | 63  | 70  | 52 | 87  |
|      | 98 | -46 | 85 | -26 | 88 | 44 | -57 | -36 | 73 | -43 |
| Ans. |    |     |    |     |    |    |     |     |    |     |
|      |    |     |    |     |    |    |     |     |    |     |

| No   | 31  | 32 | 33  | 34 | 35  | 36 | 37  | 38 | 39  | 40 |
|------|-----|----|-----|----|-----|----|-----|----|-----|----|
|      | 43  | 84 | 95  | 58 | 64  | 65 | 85  | 70 | 83  | 55 |
|      | -37 | 55 | -19 | 36 | -25 | 88 | -63 | 56 | -45 | 55 |
| Ans. |     |    |     |    |     |    |     |    |     |    |
|      |     |    |     |    |     |    |     |    |     |    |

| No   | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
|------|----|----|----|----|----|----|----|----|----|----|
|      | 4  | 2  | 7  | 8  | 7  | 6  | 3  | 7  | 6  | 3  |
|      | -2 | 6  | -4 | 2  | 4  | 2  | 3  | 3  | 3  | 5  |
|      | 7  | 2  | 3  | -4 | 5  | 2  | -2 | 3  | 5  | 2  |
|      | -4 | -3 | -2 | 3  | -7 | -7 | 7  | -8 | -2 | -9 |
| Ans. |    |    |    |    |    |    |    |    |    |    |
|      |    |    |    |    |    |    |    |    |    |    |

| No   | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
|------|----|----|----|----|----|----|----|----|----|----|
|      | 5  | 8  | 8  | 1  | 7  | 4  | 8  | 5  | 6  | 9  |
|      | 9  | 9  | 2  | 9  | 3  | 6  | 4  | 2  | 9  | 2  |
|      | 6  | -4 | -9 | -3 | 6  | 2  | 6  | 7  | -2 | 3  |
|      | -9 | 8  | -1 | 6  | -5 | -7 | -3 | -8 | 5  | -4 |
| Ans. |    |    |    |    |    |    |    |    |    |    |
|      |    |    |    |    |    |    |    |    |    |    |

| No   | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
|------|----|----|----|----|----|----|----|----|----|----|
|      | 4  | 9  | 7  | 8  | 4  | 7  | 2  | 5  | 8  | 6  |
|      | 5  | -3 | -2 | 6  | 2  | -4 | 2  | 2  | 7  | 2  |
|      | 3  | 6  | -2 | 7  | -3 | -2 | 8  | -3 | -6 | 4  |
|      | 3  | 8  | -2 | 8  | 6  | 9  | 7  | 7  | 9  | -7 |
| Ans. |    |    |    |    |    |    |    |    |    |    |
|      |    |    |    |    |    |    |    |    |    |    |