

MATRIX ABACUS

Level: SIX

Date: / /20

| Student Name: | LH(2m) | RH(2m) | +/- (5m) | DRAW(2m) | IDM(2m) | 2 DM(2m) |
|----------------|--------|--------|----------|----------|---------|----------|
| Learning Unit: | | | | | | |
| Mobile: | | | | | | |
| School: | | | | | | |

T - I Time limit : 5 minutes

Ver.L5/1223

| | | | | | | | | | | | | | | | | | | |
|-----|----|----|-----|-----|----|----|----|----|----|----|----|-----|-----|----|-----|----|----|-----|
| 13 | 21 | 81 | 38 | 73 | 14 | 98 | 80 | 97 | 81 | 15 | 42 | 83 | 79 | 35 | 43 | 65 | 49 | 57 |
| 7 | 6 | 70 | 3 | 8 | 65 | -2 | 40 | 50 | -4 | -2 | 86 | 20 | 4 | -7 | 60 | -2 | 3 | -40 |
| 80 | 4 | 8 | 60 | 40 | 30 | -4 | -2 | -9 | -3 | 7 | 3 | 4 | 30 | 2 | 9 | 56 | 54 | -7 |
| -30 | -2 | 4 | -70 | -80 | 5 | -3 | 3 | 70 | -5 | 69 | -2 | -30 | -40 | 80 | -40 | 1 | -2 | -6 |

T - 2 Time limit : 5 minutes

| | | | | | | |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| $9\frac{2}{17} =$ | $7\frac{9}{41} =$ | $4\frac{3}{29} =$ | $6\frac{3}{33} =$ | $4\frac{6}{47} =$ | $4\frac{9}{40} =$ | $2\frac{3}{64} =$ |
| $6\frac{9}{58} =$ | $5\frac{2}{64} =$ | $15\frac{8}{9} =$ | $7\frac{3}{45} =$ | $5\frac{9}{37} =$ | $6\frac{3}{76} =$ | $7\frac{2}{93} =$ |

T - 3 Time limit : 5 minutes

| | | | | | | | |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| $6 \times 2 =$ | $7 \times 8 =$ | $7 \times 7 =$ | $5 \times 8 =$ | $4 \times 7 =$ | $5 \times 4 =$ | $7 \times 2 =$ | $2 \times 7 =$ |
| $6 \times 7 =$ | $2 \times 4 =$ | $7 \times 9 =$ | $7 \times 3 =$ | $4 \times 6 =$ | $7 \times 2 =$ | $5 \times 5 =$ | $3 \times 9 =$ |
| $7 \times 2 =$ | $7 \times 3 =$ | $3 \times 3 =$ | $4 \times 3 =$ | $7 \times 7 =$ | $6 \times 2 =$ | $3 \times 8 =$ | $3 \times 4 =$ |
| $3 \times 2 =$ | $6 \times 5 =$ | $3 \times 5 =$ | $7 \times 5 =$ | $7 \times 2 =$ | $7 \times 4 =$ | $7 \times 8 =$ | $5 \times 5 =$ |
| $6 \times 4 =$ | $3 \times 4 =$ | $7 \times 8 =$ | $4 \times 4 =$ | $6 \times 9 =$ | $7 \times 9 =$ | $6 \times 6 =$ | $5 \times 8 =$ |
| $7 \times 2 =$ | $7 \times 3 =$ | $3 \times 2 =$ | $6 \times 3 =$ | $7 \times 4 =$ | $3 \times 8 =$ | $7 \times 3 =$ | $6 \times 2 =$ |
| $6 \times 3 =$ | $7 \times 7 =$ | $6 \times 9 =$ | $4 \times 6 =$ | $6 \times 3 =$ | $6 \times 3 =$ | $6 \times 7 =$ | $7 \times 9 =$ |
| $5 \times 3 =$ | $6 \times 5 =$ | $2 \times 8 =$ | $6 \times 9 =$ | $6 \times 4 =$ | $6 \times 8 =$ | $6 \times 7 =$ | $3 \times 9 =$ |
| $3 \times 9 =$ | $4 \times 7 =$ | $6 \times 5 =$ | $3 \times 7 =$ | $8 \times 3 =$ | $5 \times 6 =$ | $6 \times 8 =$ | $3 \times 7 =$ |

T - 4 Time limit : 5 minutes

| | | | | | | | |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| $47 \times 2 =$ | $49 \times 2 =$ | $31 \times 2 =$ | $51 \times 6 =$ | $60 \times 6 =$ | $55 \times 9 =$ | $48 \times 6 =$ | $57 \times 9 =$ |
| $64 \times 7 =$ | $30 \times 2 =$ | $57 \times 7 =$ | $62 \times 6 =$ | $60 \times 9 =$ | $60 \times 7 =$ | $59 \times 9 =$ | $57 \times 3 =$ |
| $35 \times 2 =$ | $61 \times 2 =$ | $53 \times 2 =$ | $48 \times 7 =$ | $50 \times 6 =$ | $34 \times 2 =$ | $52 \times 3 =$ | $50 \times 3 =$ |
| $51 \times 7 =$ | $99 \times 3 =$ | $66 \times 7 =$ | $52 \times 6 =$ | $55 \times 7 =$ | $47 \times 7 =$ | $47 \times 6 =$ | $53 \times 3 =$ |
| $60 \times 2 =$ | $50 \times 7 =$ | $56 \times 2 =$ | $63 \times 7 =$ | $59 \times 6 =$ | $58 \times 2 =$ | $61 \times 3 =$ | $63 \times 3 =$ |
| $54 \times 2 =$ | $98 \times 3 =$ | $69 \times 7 =$ | $57 \times 2 =$ | $65 \times 3 =$ | $56 \times 7 =$ | $23 \times 9 =$ | $85 \times 3 =$ |
| $58 \times 7 =$ | $70 \times 7 =$ | $59 \times 2 =$ | $67 \times 7 =$ | $46 \times 7 =$ | $64 \times 3 =$ | $54 \times 8 =$ | $62 \times 3 =$ |