

## Multiplication Five Minute Frenzy (L)

Try to complete each chart in less than five minutes and score 98 out of 100 or better. Write the product of the column and row numbers in each space.

| x  | 2 | 9 | 8 | 5 | 3 | 1 | 6 | 11 | 4 | 10 |
|----|---|---|---|---|---|---|---|----|---|----|
| 9  |   |   |   |   |   |   |   |    |   |    |
| 1  |   |   |   |   |   |   |   |    |   |    |
| 2  |   |   |   |   |   |   |   |    |   |    |
| 8  |   |   |   |   |   |   |   |    |   |    |
| 7  |   |   |   |   |   |   |   |    |   |    |
| 5  |   |   |   |   |   |   |   |    |   |    |
| 3  |   |   |   |   |   |   |   |    |   |    |
| 11 |   |   |   |   |   |   |   |    |   |    |
| 10 |   |   |   |   |   |   |   |    |   |    |
| 4  |   |   |   |   |   |   |   |    |   |    |

| x  | 8 | 11 | 6 | 10 | 2 | 4 | 12 | 1 | 9 | 3 |
|----|---|----|---|----|---|---|----|---|---|---|
| 11 |   |    |   |    |   |   |    |   |   |   |
| 9  |   |    |   |    |   |   |    |   |   |   |
| 8  |   |    |   |    |   |   |    |   |   |   |
| 2  |   |    |   |    |   |   |    |   |   |   |
| 12 |   |    |   |    |   |   |    |   |   |   |
| 4  |   |    |   |    |   |   |    |   |   |   |
| 10 |   |    |   |    |   |   |    |   |   |   |
| 5  |   |    |   |    |   |   |    |   |   |   |
| 6  |   |    |   |    |   |   |    |   |   |   |
| 1  |   |    |   |    |   |   |    |   |   |   |

| x  | 9 | 1 | 6 | 7 | 10 | 2 | 3 | 4 | 12 | 8 |
|----|---|---|---|---|----|---|---|---|----|---|
| 7  |   |   |   |   |    |   |   |   |    |   |
| 11 |   |   |   |   |    |   |   |   |    |   |
| 8  |   |   |   |   |    |   |   |   |    |   |
| 5  |   |   |   |   |    |   |   |   |    |   |
| 6  |   |   |   |   |    |   |   |   |    |   |
| 4  |   |   |   |   |    |   |   |   |    |   |
| 2  |   |   |   |   |    |   |   |   |    |   |
| 9  |   |   |   |   |    |   |   |   |    |   |
| 10 |   |   |   |   |    |   |   |   |    |   |
| 3  |   |   |   |   |    |   |   |   |    |   |

| x  | 10 | 9 | 11 | 5 | 6 | 3 | 1 | 12 | 2 | 8 |
|----|----|---|----|---|---|---|---|----|---|---|
| 11 |    |   |    |   |   |   |   |    |   |   |
| 10 |    |   |    |   |   |   |   |    |   |   |
| 8  |    |   |    |   |   |   |   |    |   |   |
| 5  |    |   |    |   |   |   |   |    |   |   |
| 1  |    |   |    |   |   |   |   |    |   |   |
| 12 |    |   |    |   |   |   |   |    |   |   |
| 7  |    |   |    |   |   |   |   |    |   |   |
| 9  |    |   |    |   |   |   |   |    |   |   |
| 6  |    |   |    |   |   |   |   |    |   |   |
| 2  |    |   |    |   |   |   |   |    |   |   |

## Multiplication Five Minute Frenzy (L) Answers

Your goal is to complete each chart below in less than five minutes and get 98 out of 100 or better. Write the product of the column and the row numbers in the space where they meet.

| x  | 2  | 9  | 8  | 5  | 3  | 1  | 6  | 11  | 4  | 10  |
|----|----|----|----|----|----|----|----|-----|----|-----|
| 9  | 18 | 81 | 72 | 45 | 27 | 9  | 54 | 99  | 36 | 90  |
| 1  | 2  | 9  | 8  | 5  | 3  | 1  | 6  | 11  | 4  | 10  |
| 2  | 4  | 18 | 16 | 10 | 6  | 2  | 12 | 22  | 8  | 20  |
| 8  | 16 | 72 | 64 | 40 | 24 | 8  | 48 | 88  | 32 | 80  |
| 7  | 14 | 63 | 56 | 35 | 21 | 7  | 42 | 77  | 28 | 70  |
| 5  | 10 | 45 | 40 | 25 | 15 | 5  | 30 | 55  | 20 | 50  |
| 3  | 6  | 27 | 24 | 15 | 9  | 3  | 18 | 33  | 12 | 30  |
| 11 | 22 | 99 | 88 | 55 | 33 | 11 | 66 | 121 | 44 | 110 |
| 10 | 20 | 90 | 80 | 50 | 30 | 10 | 60 | 110 | 40 | 100 |
| 4  | 8  | 36 | 32 | 20 | 12 | 4  | 24 | 44  | 16 | 40  |

| x  | 8  | 11  | 6  | 10  | 2  | 4  | 12  | 1  | 9   | 3  |
|----|----|-----|----|-----|----|----|-----|----|-----|----|
| 11 | 88 | 121 | 66 | 110 | 22 | 44 | 132 | 11 | 99  | 33 |
| 9  | 72 | 99  | 54 | 90  | 18 | 36 | 108 | 9  | 81  | 27 |
| 8  | 64 | 88  | 48 | 80  | 16 | 32 | 96  | 8  | 72  | 24 |
| 2  | 16 | 22  | 12 | 20  | 4  | 8  | 24  | 2  | 18  | 6  |
| 12 | 96 | 132 | 72 | 120 | 24 | 48 | 144 | 12 | 108 | 36 |
| 4  | 32 | 44  | 24 | 40  | 8  | 16 | 48  | 4  | 36  | 12 |
| 10 | 80 | 110 | 60 | 100 | 20 | 40 | 120 | 10 | 90  | 30 |
| 5  | 40 | 55  | 30 | 50  | 10 | 20 | 60  | 5  | 45  | 15 |
| 6  | 48 | 66  | 36 | 60  | 12 | 24 | 72  | 6  | 54  | 18 |
| 1  | 8  | 11  | 6  | 10  | 2  | 4  | 12  | 1  | 9   | 3  |

| x  | 9  | 1  | 6  | 7  | 10  | 2  | 3  | 4  | 12  | 8  |
|----|----|----|----|----|-----|----|----|----|-----|----|
| 7  | 63 | 7  | 42 | 49 | 70  | 14 | 21 | 28 | 84  | 56 |
| 11 | 99 | 11 | 66 | 77 | 110 | 22 | 33 | 44 | 132 | 88 |
| 8  | 72 | 8  | 48 | 56 | 80  | 16 | 24 | 32 | 96  | 64 |
| 5  | 45 | 5  | 30 | 35 | 50  | 10 | 15 | 20 | 60  | 40 |
| 6  | 54 | 6  | 36 | 42 | 60  | 12 | 18 | 24 | 72  | 48 |
| 4  | 36 | 4  | 24 | 28 | 40  | 8  | 12 | 16 | 48  | 32 |
| 2  | 18 | 2  | 12 | 14 | 20  | 4  | 6  | 8  | 24  | 16 |
| 9  | 81 | 9  | 54 | 63 | 90  | 18 | 27 | 36 | 108 | 72 |
| 10 | 90 | 10 | 60 | 70 | 100 | 20 | 30 | 40 | 120 | 80 |
| 3  | 27 | 3  | 18 | 21 | 30  | 6  | 9  | 12 | 36  | 24 |

| x  | 10  | 9   | 11  | 5  | 6  | 3  | 1  | 12  | 2  | 8  |
|----|-----|-----|-----|----|----|----|----|-----|----|----|
| 11 | 110 | 99  | 121 | 55 | 66 | 33 | 11 | 132 | 22 | 88 |
| 10 | 100 | 90  | 110 | 50 | 60 | 30 | 10 | 120 | 20 | 80 |
| 8  | 80  | 72  | 88  | 40 | 48 | 24 | 8  | 96  | 16 | 64 |
| 5  | 50  | 45  | 55  | 25 | 30 | 15 | 5  | 60  | 10 | 40 |
| 1  | 10  | 9   | 11  | 5  | 6  | 3  | 1  | 12  | 2  | 8  |
| 12 | 120 | 108 | 132 | 60 | 72 | 36 | 12 | 144 | 24 | 96 |
| 7  | 70  | 63  | 77  | 35 | 42 | 21 | 7  | 84  | 14 | 56 |
| 9  | 90  | 81  | 99  | 45 | 54 | 27 | 9  | 108 | 18 | 72 |
| 6  | 60  | 54  | 66  | 30 | 36 | 18 | 6  | 72  | 12 | 48 |
| 2  | 20  | 18  | 22  | 10 | 12 | 6  | 2  | 24  | 4  | 16 |