

## **Grid Multiplication**

| Name:                        | Date:                    |
|------------------------------|--------------------------|
| Use the grids to solve the n | nultiplication problems. |
| 981 x 63 =                   |                          |
| х                            |                          |
|                              | =                        |
|                              |                          |
|                              | TOTAL:                   |
| 984 x 47 =                   |                          |
| х                            |                          |
|                              |                          |
|                              |                          |
|                              | TOTAL:                   |
| 252 x 89 =                   |                          |
| Х                            |                          |
|                              |                          |
|                              |                          |
| 230 x 40 =                   | TOTAL:                   |
|                              |                          |
| х                            |                          |
|                              |                          |
|                              | TOTAL:                   |
| 600 x 73 =                   | TOTAL:                   |
| x                            |                          |
| <u> </u>                     |                          |
|                              |                          |
|                              | ΤΟΤΔΙ ·                  |

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## Grid Multiplication ANSWERKEY



Use the grids to solve the multiplication problems.

(1) 981 x 63 =

| X  | 900    | 80    | 1  |   |        |
|----|--------|-------|----|---|--------|
| 60 | 54,000 | 4,800 | 60 | = | 58,860 |
| 3  | 2,700  | 240   | 3  | = | 2,943  |

TOTAL: 61,803

(2) 984 x 47 =

| X  | 900    | 80    | 4   |   |        |
|----|--------|-------|-----|---|--------|
| 40 | 36,000 | 3,200 | 160 | = | 39,360 |
| 7  | 6,300  | 560   | 28  | = | 6,888  |

TOTAL: 46,248

(3) 252 x 89 =

| x  | 200    | 50    | 2   |   |        |
|----|--------|-------|-----|---|--------|
| 80 | 16,000 | 4,000 | 160 | = | 20,160 |
| 9  | 1,800  | 450   | 18  | = | 2,268  |

TOTAL: 22,428

(4) 230 x 40 =

| x  | 200   | 30    | 0 |   |       |
|----|-------|-------|---|---|-------|
| 40 | 8,000 | 1,200 | 0 | = | 9,200 |
| 0  | 0     | 0     | 0 | = | 0     |

TOTAL: 9,200

(5) 600 x 73 =

| X  | 600    | 0 | 0 |   |        |
|----|--------|---|---|---|--------|
| 70 | 42,000 | 0 | 0 | = | 42,000 |
| 3  | 1,800  | 0 | 0 | = | 1,800  |

43,800 TOTAL: