

**Use the standard multiplication algorithm****1**
 23×6

A
 $(20 \times 6) + (3 \times 6)$

B
 $(20 + 6) \times (3 + 6)$

2
Multiply 0 and 2 to find the ones value of the product.

$$\begin{array}{r} 30 \\ \times 2 \\ \hline \end{array}$$

A 4

B 0

C 9

D 5

E 6

F 7

3
Multiply 2 and 4 to find the tens value of the product.

$$\begin{array}{r} 20 \\ \times 4 \\ \hline \end{array}$$

A 4

B 6

C 2

D 0

E 3

F 8

4
Multiply 3 and 8 to find the ones value of the product.

$$\begin{array}{r} \\ 73 \\ \times 8 \\ \hline \end{array}$$

A 1

B 8

C 4

D 5

E 0

F 7

5
Multiply 5 and 4 to find the carried value.

$$\begin{array}{r} \\ 75 \\ \times 4 \\ \hline \end{array}$$

A 4

B 7

C 9

D 5

E 2

F 0

6
Multiply 4 and 8, and add the carry, to find the tens value of the product.

$$\begin{array}{r} \\ 47 \\ \times 8 \\ \hline \end{array}$$

A 37

B 28

C 46

D 55

E 22

F 40

7
Multiply these numbers

$$\begin{array}{r} 19 \\ \times 5 \\ \hline \end{array}$$

A 77

B 74

C 86

D 89

E 68

F 95

8
Multiply these numbers

$$\begin{array}{r} 687 \\ \times 6 \\ \hline \end{array}$$

A 4,617

B 4,658

C 4,122

D 412

E 412,200

F 4,864

**Use the standard multiplication algorithm****9**

Multiply these numbers

$$\begin{array}{r} 6552 \\ \times 3 \\ \hline \end{array}$$

- | | | |
|----------|----------|-------------|
| A 15,725 | B 17,494 | C 1,965,600 |
| D 17,887 | E 19,656 | F 22,801 |

10

Multiply these numbers

$$\begin{array}{r} 63450 \\ \times 3 \\ \hline \end{array}$$

- | | | |
|-----------|-----------|-------------|
| A 186,543 | B 180,832 | C 1,903,500 |
| D 192,254 | E 63,453 | F 190,350 |

11

Multiply 2 and 6, and add the carry, to find the tens value of the first product.

$$\begin{array}{r} 23 \\ \times 86 \\ \hline 18 \\ + 160 \\ \hline 178 \\ 000 \\ \hline 1780 \end{array}$$

- | | | |
|------|------|------|
| A 14 | B 12 | C 19 |
| D 13 | E 18 | F 22 |

12

Multiply 9 and 3, and add the carry, to find the hundreds value of the second product.

$$\begin{array}{r} 92 \\ \times 35 \\ \hline 460 \\ + 2860 \\ \hline 3220 \\ 000 \\ \hline 32200 \end{array}$$

- | | | |
|------|------|------|
| A 13 | B 37 | C 41 |
| D 11 | E 27 | F 25 |

13

Multiply these numbers

$$\begin{array}{r} 1061 \\ \times 29 \\ \hline \end{array}$$

14

Multiply these numbers

$$\begin{array}{r} 757 \\ \times 676 \\ \hline \end{array}$$

- | | | |
|--------------|-----------|-----------|
| A 450,324 | B 578,257 | C 470,793 |
| D 51,173,200 | E 511,732 | F 1,433 |

15

Multiply these numbers

$$\begin{array}{r} 588 \\ \times 25 \\ \hline \end{array}$$

- | | | |
|-----------|----------|-------------|
| A 147,000 | B 147 | C 1,470,000 |
| D 14,700 | E 12,642 | F 12,936 |

16

Multiply these numbers

$$\begin{array}{r} 78977 \\ \times 10 \\ \hline \end{array}$$