Name: _____   Date: _____

Multiplication • 3-Digit by 3-Digit (Answer)

1)
```
        6 9 2
  ×     6 3 8
      5 , 5 3 6
    2 0 , 7 6 0
+ 4 1 5 , 2 0 0
  4 4 1 , 4 9 6
```

2)
```
        6 9 0
  ×     3 7 1
        6 9 0
    4 8 , 3 0 0
+ 2 0 7 , 0 0 0
  2 5 5 , 9 9 0
```

3)
```
        3 9 8
  ×     9 0 3
    1 , 1 9 4
            0
+ 3 5 8 , 2 0 0
  3 5 9 , 3 9 4
```

4)
```
        4 2 1
  ×     7 0 2
        8 4 2
            0
+ 2 9 4 , 7 0 0
  2 9 5 , 5 4 2
```

5)
```
        1 1 2
  ×     1 1 8
        8 9 6
    1 , 1 2 0
+   1 1 , 2 0 0
    1 3 , 2 1 6
```

6)
```
        8 3 0
  ×     9 8 7
      5 , 8 1 0
    6 6 , 4 0 0
+ 7 4 7 , 0 0 0
  8 1 9 , 2 1 0
```

7)
```
        4 4 4
  ×     8 2 3
    1 , 3 3 2
    8 , 8 8 0
+ 3 5 5 , 2 0 0
  3 6 5 , 4 1 2
```

8)
```
        5 5 2
  ×     2 8 2
    1 , 1 0 4
    4 4 , 1 6 0
+ 1 1 0 , 4 0 0
  1 5 5 , 6 6 4
```

9)
```
        5 9 2
  ×     6 6 8
    4 , 7 3 6
    3 5 , 5 2 0
+ 3 5 5 , 2 0 0
  3 9 5 , 4 5 6
```

10)
```
        1 8 7
  ×     3 2 1
        1 8 7
    3 , 7 4 0
+   5 6 , 1 0 0
    6 0 , 0 2 7
```

11)
```
        9 5 6
  ×     7 9 2
    1 , 9 1 2
    8 6 , 0 4 0
+ 6 6 9 , 2 0 0
  7 5 7 , 1 5 2
```

12)
```
        8 9 6
  ×     7 6 5
    4 , 4 8 0
    5 3 , 7 6 0
+ 6 2 7 , 2 0 0
  6 8 5 , 4 4 0
```

13)
```
        3 4 2
  ×     4 9 1
        3 4 2
    3 0 , 7 8 0
+ 1 3 6 , 8 0 0
  1 6 7 , 9 2 2
```

14)
```
        8 8 7
  ×     9 4 1
        8 8 7
    3 5 , 4 8 0
+ 7 9 8 , 3 0 0
  8 3 4 , 6 6 7
```

15)
```
        4 9 8
  ×     9 6 0
            0
    2 9 , 8 8 0
+ 4 4 8 , 2 0 0
  4 7 8 , 0 8 0
```

16)
```
        7 1 6
  ×     7 0 5
    3 , 5 8 0
            0
+ 5 0 1 , 2 0 0
  5 0 4 , 7 8 0
```

17)
```
        3 1 6
  ×     2 7 9
    2 , 8 4 4
    2 2 , 1 2 0
+   6 3 , 2 0 0
    8 8 , 1 6 4
```

18)
```
        6 1 9
  ×     4 2 0
            0
    1 2 , 3 8 0
+ 2 4 7 , 6 0 0
  2 5 9 , 9 8 0
```

19)
```
        5 5 5
  ×     7 7 0
            0
    3 8 , 8 5 0
+ 3 8 8 , 5 0 0
  4 2 7 , 3 5 0
```

20)
```
        1 7 0
  ×     1 1 3
        5 1 0
    1 , 7 0 0
+   1 7 , 0 0 0
    1 9 , 2 1 0
```

21)
```
        6 8 8
  ×     3 1 3
    2 , 0 6 4
    6 , 8 8 0
+ 2 0 6 , 4 0 0
  2 1 5 , 3 4 4
```

22)
```
        6 1 6
  ×     4 2 1
        6 1 6
    1 2 , 3 2 0
+ 2 4 6 , 4 0 0
  2 5 9 , 3 3 6
```

23)
```
        1 0 4
  ×     7 3 1
        1 0 4
    3 , 1 2 0
+   7 2 , 8 0 0
    7 6 , 0 2 4
```

24)
```
        8 9 9
  ×     1 9 9
    8 , 0 9 1
    8 0 , 9 1 0
+   8 9 , 9 0 0
  1 7 8 , 9 0 1
```

25)
```
        8 1 0
  ×     8 4 6
    4 , 8 6 0
    3 2 , 4 0 0
+ 6 4 8 , 0 0 0
  6 8 5 , 2 6 0
```

26)
```
        8 1 6
  ×     1 9 6
    4 , 8 9 6
    7 3 , 4 4 0
+   8 1 , 6 0 0
  1 5 9 , 9 3 6
```

27)
```
        9 4 8
  ×     4 1 8
    7 , 5 8 4
    9 , 4 8 0
+ 3 7 9 , 2 0 0
  3 9 6 , 2 6 4
```

28)
```
        1 8 6
  ×     6 1 9
    1 , 6 7 4
    1 , 8 6 0
+ 1 1 1 , 6 0 0
  1 1 5 , 1 3 4
```

29)
```
        2 6 9
  ×     5 7 1
        2 6 9
    1 8 , 8 3 0
+ 1 3 4 , 5 0 0
  1 5 3 , 5 9 9
```

30)
```
        5 3 5
  ×     4 3 2
    1 , 0 7 0
    1 6 , 0 5 0
+ 2 1 4 , 0 0 0
  2 3 1 , 1 2 0
```

31)
```
        5 2 9
  ×     9 3 1
        5 2 9
    1 5 , 8 7 0
+ 4 7 6 , 1 0 0
  4 9 2 , 4 9 9
```

32)
```
        5 1 6
  ×     2 1 7
    3 , 6 1 2
    5 , 1 6 0
+ 1 0 3 , 2 0 0
  1 1 1 , 9 7 2
```