Multiplication (Vertical) Name:

Solve each problem.

1) 369 × 81

2) 788 × 61

3) 976 × 88

4) 668 × 58

5) 429 × 82

6) 731 × 77

7) 696 × 48

8) 443 × 22

9) 425 × 88

10) 616 × 16

11) 629 × 24

12) 670 × 36

13) 826 × 83

14) 318 × 61

15) 110 × 96

16) 461 × 97

17) 301 × 86

18) 964 × 84

19) 460 × 99

20) 354 × 14

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Multiplication (Vertical) Name: **Answer Key**

Solve each problem.

1)
```
    369
×    81
-------
    369
+ 29,520
-------
  29,889
```

2)
```
    788
×    61
-------
    788
+ 47,280
-------
  48,068
```

3)
```
    976
×    88
-------
  7,808
+ 78,080
-------
  85,888
```

4)
```
    668
×    58
-------
  5,344
+ 33,400
-------
  38,744
```

5)
```
    429
×    82
-------
    858
+ 34,320
-------
  35,178
```

6)
```
    731
×    77
-------
  5,117
+ 51,170
-------
  56,287
```

7)
```
    696
×    48
-------
  5,568
+ 27,840
-------
  33,408
```

8)
```
    443
×    22
-------
    886
+ 8,860
-------
  9,746
```

9)
```
    425
×    88
-------
  3,400
+ 34,000
-------
  37,400
```

10)
```
    616
×    16
-------
  3,696
+ 6,160
-------
  9,856
```

11)
```
    629
×    24
-------
  2,516
+ 12,580
-------
  15,096
```

12)
```
    670
×    36
-------
  4,020
+ 20,100
-------
  24,120
```

13)
```
    826
×    83
-------
  2,478
+ 66,080
-------
  68,558
```

14)
```
    318
×    61
-------
    318
+ 19,080
-------
  19,398
```

15)
```
    110
×    96
-------
    660
+ 9,900
-------
  10,560
```

16)
```
    461
×    97
-------
  3,227
+ 41,490
-------
  44,717
```

17)
```
    301
×    86
-------
  1,806
+ 24,080
-------
  25,886
```

18)
```
    964
×    84
-------
  3,856
+ 77,120
-------
  80,976
```

19)
```
    460
×    99
-------
  4,140
+ 41,400
-------
  45,540
```

20)
```
    354
×    14
-------
  1,416
+ 3,540
-------
  4,956
```

Answers

1. **29,889**
2. **48,068**
3. **85,888**
4. **38,744**
5. **35,178**
6. **56,287**
7. **33,408**
8. **9,746**
9. **37,400**
10. **9,856**
11. **15,096**
12. **24,120**
13. **68,558**
14. **19,398**
15. **10,560**
16. **44,717**
17. **25,886**
18. **80,976**
19. **45,540**
20. **4,956**

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0