Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations.

1. $\begin{array}{r} \_0\_2 \\ \times \quad \_\_ \\ \hline 9036 \\ 240960 \\ \hline \end{array}$

2. $\begin{array}{r} \_\_0\_ \\ \times \quad 7\_ \\ \hline 30525 \\ 427350 \\ \hline \end{array}$

3. $\begin{array}{r} 9\_\_\_ \\ \times \quad 5\_ \\ \hline 39352 \\ 491900 \\ \hline \end{array}$

4. $\begin{array}{r} \_\_7\_ \\ \times \quad 3\_ \\ \hline 57444 \\ 287220 \\ \hline \end{array}$

5. $\begin{array}{r} 7\_\_\_ \\ \times \quad \_7 \\ \hline 53417 \\ 305240 \\ \hline \end{array}$

6. $\begin{array}{r} 32\_\_ \\ \times \quad \_\_ \\ \hline 16325 \\ 163250 \\ \hline \end{array}$

7. $\begin{array}{r} \_\_\_9 \\ \times \quad \_6 \\ \hline 58554 \\ 487950 \\ \hline \end{array}$

8. $\begin{array}{r} \_7\_\_ \\ \times \quad \_2 \\ \hline 9598 \\ 335930 \\ \hline \end{array}$

9. $\begin{array}{r} 3\_\_1 \\ \times \quad \_\_ \\ \hline 18155 \\ 217860 \\ \hline \end{array}$

10. $\begin{array}{r} \_1\_\_ \\ \times \quad 3\_ \\ \hline 2360 \\ 35400 \\ \hline \end{array}$

11. $\begin{array}{r} \_\_5\_ \\ \times \quad 7\_ \\ \hline 65259 \\ 507570 \\ \hline \end{array}$

12. $\begin{array}{r} 7\_\_4 \\ \times \quad \_\_ \\ \hline 29856 \\ 522480 \\ \hline \end{array}$

13. $\begin{array}{r} 3\_\_\_ \\ \times \quad 5\_ \\ \hline 11223 \\ 187050 \\ \hline \end{array}$

14. $\begin{array}{r} \_1\_\_ \\ \times \quad \_9 \\ \hline 28773 \\ 223790 \\ \hline \end{array}$

15. $\begin{array}{r} 6\_4\_ \\ \times \quad \_\_ \\ \hline 55323 \\ 491760 \\ \hline \end{array}$

16. $\begin{array}{r} \_\_\_6 \\ \times \quad \_2 \\ \hline 9572 \\ 143580 \\ \hline \end{array}$

17. $\begin{array}{r} 4\_9\_ \\ \times \quad \_\_ \\ \hline 35960 \\ 224750 \\ \hline \end{array}$

18. $\begin{array}{r} \_1\_\_ \\ \times \quad 7\_ \\ \hline 28588 \\ 500290 \\ \hline \end{array}$

19. $\begin{array}{r} \_\_4\_ \\ \times \quad \_4 \\ \hline 38584 \\ 289380 \\ \hline \end{array}$

20. $\begin{array}{r} 54\_\_ \\ \times \quad \_\_ \\ \hline 49230 \\ 492300 \\ \hline \end{array}$

Multiplying 4-Digit by 2-Digit Numbers - Answers

Calculate the missing number in these calculations.

1. 3012 × 83 = 249996
2. 6105 × 75 = 457875
3. 9838 × 54 = 531252
4. 9574 × 36 = 344664
5. 7631 × 47 = 358657
6. 3265 × 55 = 179575
7. 9759 × 56 = 546504
8. 4799 × 72 = 345528
9. 3631 × 65 = 236015
10. 1180 × 32 = 37760
11. 7251 × 79 = 572829
12. 7464 × 74 = 552336
13. 3741 × 53 = 198273
14. 3197 × 79 = 252563
15. 6147 × 89 = 547083
16. 4786 × 32 = 153152
17. 4495 × 58 = 260710
18. 7147 × 74 = 528878
19. 9646 × 34 = 327964
20. 5470 × 99 = 541530

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations.

1. _6_7 × __ = 52856, 528560

2. 4___ × 7_ = 18836, 329630

3. _8__ × _7 = 41097, 410970

4. _2_7 × __ = 66376, 331880

5. 2___ × _7 = 20538, 88020

6. __4_ × 9_ = 17960, 202050

7. 6___ × _5 = 34055, 612990

8. __4_ × 9_ = 24129, 723870

9. 8___ × _9 = 79947, 355320

10. 70__ × __ = 63765, 283400

11. ___5 × _2 = 11150, 334500

12. _0__ × _5 = 10485, 83880

13. 3__6 × __ = 7832, 313280

14. _8__ × 4_ = 4848, 193920

15. __6_ × _2 = 10322, 464490

16. 9__9 × __ = 9569, 669830

17. 2___ × 5_ = 16086, 134050

18. _3__ × _4 = 25328, 189960

19. 5_2_ × __ = 5228, 313680

20. ___4 × _3 = 27612, 644280

Multiplying 4-Digit by 2-Digit Numbers - Answers

Calculate the missing number in these calculations.

1. 6607 × 88 = 581416
   - 52856
   - 528560

2. 4709 × 74 = 348466
   - 18836
   - 329630

3. 5871 × 77 = 452067
   - 41097
   - 410970

4. 8297 × 48 = 398256
   - 66376
   - 331880

5. 2934 × 37 = 108558
   - 20538
   - 88020

6. 2245 × 98 = 220010
   - 17960
   - 202050

7. 6811 × 95 = 647045
   - 34055
   - 612990

8. 8043 × 93 = 747999
   - 24129
   - 723870

9. 8883 × 49 = 435267
   - 79947
   - 355320

10. 7085 × 49 = 347165
    - 63765
    - 283400

11. 5575 × 62 = 345650
    - 11150
    - 334500

12. 2097 × 45 = 94365
    - 10485
    - 83880

13. 3916 × 82 = 321112
    - 7832
    - 313280

14. 4848 × 41 = 198768
    - 4848
    - 193920

15. 5161 × 92 = 474812
    - 10322
    - 464490

16. 9569 × 71 = 679399
    - 9569
    - 669830

17. 2681 × 56 = 150136
    - 16086
    - 134050

18. 6332 × 34 = 215288
    - 25328
    - 189960

19. 5228 × 61 = 318908
    - 5228
    - 313680

20. 9204 × 73 = 671892
    - 27612
    - 644280

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations.

1. 2_9_ × __ = 4982 / 149460

2. _0__ × 4_ = 16280 / 81400

3. __5_ × _7 = 40257 / 230040

4. 52__ × __ = 5244 / 367080

5. _1_5 × __ = 41160 / 463050

6. 3___ × 4_ = 6190 / 123800

7. _6__ × _3 = 4845 / 96900

8. _0_7 × __ = 6402 / 74690

9. _0_0 × __ = 30360 / 202400

10. __0_ × 9_ = 26036 / 585810

11. 7___ × _9 = 64026 / 355700

12. __4_ × 3_ = 25047 / 250470

13. 4___ × _8 = 32936 / 329360

14. 76__ × __ = 22974 / 459480

15. ___9 × 9_ = 4589 / 413010

16. _7__ × _5 = 43880 / 438800

17. 6__7 × __ = 52376 / 261880

18. _1__ × 4_ = 7104 / 284160

19. __7_ × _2 = 3558 / 53370

20. 6__7 × __ = 30085 / 481360

Multiplying 4-Digit by 2-Digit Numbers - Answers

Calculate the missing number in these calculations.

1. 2491 × 62 = 154442
   - 4982
   - 149460

2. 2035 × 48 = 97680
   - 16280
   - 81400

3. 5751 × 47 = 270297
   - 40257
   - 230040

4. 5244 × 71 = 372324
   - 5244
   - 367080

5. 5145 × 98 = 504210
   - 41160
   - 463050

6. 3095 × 42 = 129990
   - 6190
   - 123800

7. 1615 × 63 = 101745
   - 4845
   - 96900

8. 1067 × 76 = 81092
   - 6402
   - 74690

9. 5060 × 46 = 232760
   - 30360
   - 202400

10. 6509 × 94 = 611846
    - 26036
    - 585810

11. 7114 × 59 = 419726
    - 64026
    - 355700

12. 8349 × 33 = 275517
    - 25047
    - 250470

13. 4117 × 88 = 362296
    - 32936
    - 329360

14. 7658 × 63 = 482454
    - 22974
    - 459480

15. 4589 × 91 = 417599
    - 4589
    - 413010

16. 8776 × 55 = 482680
    - 43880
    - 438800

17. 6547 × 48 = 314256
    - 52376
    - 261880

18. 7104 × 41 = 291264
    - 7104
    - 284160

19. 1779 × 32 = 56928
    - 3558
    - 53370

20. 6017 × 85 = 511445
    - 30085
    - 481360

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations.

1. $5\_\_\_ \times \_6 = 32994, 329940$

2. $\_3\_\_ \times \_4 = 37232, 279240$

3. $3\_7\_ \times \_\_ = 10434, 313020$

4. $\_\_\_9 \times \_9 = 4859\_, 43192\_$

5. $4\_4\_ \times \_\_ = 8880, 222000$

6. $\_4\_\_ \times 6\_ = 2958, 88740$

7. $\_\_0\_ \times \_1 = 1703, 153270$

8. $46\_\_ \times \_\_ = 4648, 278880$

9. $\_1\_0 \times \_\_ = 2552\_, 127600$

10. $6\_\_\_ \times 6\_ = 26752, 401280$

11. $\_5\_\_ \times \_7 = 45780, 196200$

12. $\_2\_2 \times \_\_ = 4252, 297640$

13. $3\_5\_ \times \_\_ = 16755, 134040$

14. $\_\_8\_ \times 4\_ = 7110, 47400$

15. $2\_\_\_ \times \_5 = 14220, 85320$

16. $\_\_0\_ \times 5\_ = 14424, 240400$

17. $8\_\_\_ \times \_3 = 24549, 490980$

18. $31\_\_ \times \_\_ = 3189, 223230$

19. $\_\_\_8 \times \_3 = 6174, 123480$

20. $\_2\_\_ \times \_7 = 64589, 738160$

Multiplying 4-Digit by 2-Digit Numbers - Answers

Calculate the missing number in these calculations.

1. $5499 \times 66 = 362934$

2. $9308 \times 34 = 316472$

3. $3478 \times 93 = 323454$

4. $5399 \times 89 = 480511$

5. $4440 \times 52 = 230880$

6. $1479 \times 62 = 91698$

7. $1703 \times 91 = 154973$

8. $4648 \times 61 = 283528$

9. $3190 \times 48 = 153120$

10. $6688 \times 64 = 428032$

11. $6540 \times 37 = 241980$

12. $4252 \times 71 = 301892$

13. $3351 \times 45 = 150795$

14. $1185 \times 46 = 54510$

15. $2844 \times 35 = 99540$

16. $4808 \times 53 = 254824$

17. $8183 \times 63 = 515529$

18. $3189 \times 71 = 226419$

19. $2058 \times 63 = 129654$

20. $9227 \times 87 = 802749$

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations.

1. 8__6 × __ = 44430, 799740

2. _1__ × 6_ = 10605, 127260

3. __1_ × _9 = 21762, 120900

4. 4__1 × __ = 19524, 244050

5. 2___ × 6_ = 6291, 125820

6. _4__ × _2 = 16856, 758520

7. 6_7_ × __ = 52576, 328600

8. ___4 × _2 = 15688, 705960

9. _1_2 × __ = 10960, 153440

10. _7__ × 7_ = 5223, 121870

11. __7_ × _6 = 25662, 384930

12. 91__ × __ = 82494, 824940

13. _8_8 × __ = 31512, 630240

14. 5___ × 8_ = 46368, 412160

15. _0__ × _6 = 54204, 813060

16. _99_ × __ = 14980, 209720

17. _5_2 × __ = 25144, 323280

18. __7_ × 4_ = 7131, 95080

19. 8___ × _7 = 60466, 777420

20. __0_ × 7_ = 16618, 581630

Multiplying 4-Digit by 2-Digit Numbers - Answers

Calculate the missing number in these calculations.

1. 8886 × 95 = 844170
2. 2121 × 65 = 137865
3. 2418 × 59 = 142662
4. 4881 × 54 = 263574
5. 2097 × 63 = 132111
6. 8428 × 92 = 775376
7. 6572 × 58 = 381176
8. 7844 × 92 = 721648
9. 2192 × 75 = 164400
10. 1741 × 73 = 127093
11. 4277 × 96 = 410592
12. 9166 × 99 = 907434
13. 7878 × 84 = 661752
14. 5152 × 89 = 458528
15. 9034 × 96 = 867264
16. 2996 × 75 = 224700
17. 3592 × 97 = 348424
18. 2377 × 43 = 102211
19. 8638 × 97 = 837886
20. 8309 × 72 = 598248

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations.

1. $6\_\_\_ \times \_8 = 51184, 255920$

2. $55\_\_ \times \_\_ = 44640, 390600$

3. $\_\_\_7 \times \_7 = 48699, 486990$

4. $\_\_\_3 \times \_3 = 20139, 201390$

5. $3\_\_0 \times \_\_ = 34380, 229200$

6. $\_7\_\_ \times 6\_ = 58260, 582600$

7. $\_\_7\_ \times \_8 = 27760, 173500$

8. $8\_\_3 \times \_\_ = 8073, 726570$

9. $1\_\_\_ \times 5\_ = 7764, 64700$

10. $\_3\_\_ \times \_5 = 16940, 135520$

11. $8\_6\_ \times \_\_ = 80640, 268800$

12. $\_\_\_0 \times \_7 = 31990, 274200$

13. $5\_1\_ \times \_\_ = 27555, 220440$

14. $\_3\_\_ \times 4\_ = 44177, 252440$

15. $\_\_5\_ \times \_8 = 31640, 197750$

16. $47\_\_ \times \_\_ = 42768, 380160$

17. $\_4\_0 \times \_\_ = 19520, 195200$

18. $3\_\_\_ \times 9\_ = 6880, 309600$

19. $\_8\_\_ \times \_1 = 8885, 444250$

20. $\_3\_7 \times \_\_ = 8347, 500820$

Multiplying 4-Digit by 2-Digit Numbers - Answers

Calculate the missing number in these calculations.

1. 6398 × 48 = 307104
   (51184 + 255920)

2. 5580 × 78 = 435240
   (44640 + 390600)

3. 6957 × 77 = 535689
   (48699 + 486990)

4. 6713 × 33 = 221529
   (20139 + 201390)

5. 3820 × 69 = 263580
   (34380 + 229200)

6. 9710 × 66 = 640860
   (58260 + 582600)

7. 3470 × 58 = 201260
   (27760 + 173500)

8. 8073 × 91 = 734643
   (8073 + 726570)

9. 1294 × 56 = 72464
   (7764 + 64700)

10. 3388 × 45 = 152460
    (16940 + 135520)

11. 8960 × 39 = 349440
    (80640 + 268800)

12. 4570 × 67 = 306190
    (31990 + 274200)

13. 5511 × 45 = 247995
    (27555 + 220440)

14. 6311 × 47 = 296617
    (44177 + 252440)

15. 3955 × 58 = 229390
    (31640 + 197750)

16. 4752 × 89 = 422928
    (42768 + 380160)

17. 2440 × 88 = 214720
    (19520 + 195200)

18. 3440 × 92 = 316480
    (6880 + 309600)

19. 8885 × 51 = 453135
    (8885 + 444250)

20. 8347 × 61 = 509167
    (8347 + 500820)

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

1.
```
  1 1 3
  3 2 6
    4_29
  ×   47
 ------
  31003
 177160
 ------
```

2.
```
  1 2
  2 4
    3481
  ×   _6
 ------
  20886
 104430
 ------
```

3.
```
  3 2 5
  5 3 7
    363_
  ×   68
 ------
  29112
 218340
 ------
```

4.
```
  4 4 5
  3 3 4
    36_9
  ×   65
 ------
  18345
 220140
 ------
```

5.
```
  1 2
  1 2
    3461
  ×   4_
 ------
  13844
 138440
 ------
```

6.
```
    1   1
    220_
  ×   25
 ------
  11015
  44060
 ------
```

7.
```
  3 4
  1 2
    _571
  ×   63
 ------
   7713
 154260
 ------
```

8.
```
    1   1
  3 2 4
    2_47
  ×   26
 ------
  15882
  52940
 ------
```

9.
```
  1 1 2
  2 3 5
    3347
  ×   4_
 ------
  26776
 133880
 ------
```

10.
```
      1
    4242
  ×   _2
 ------
   8484
 127260
 ------
```

11.
```
    1   3
    1   4
    2_07
  ×   57
 ------
  15449
 110350
 ------
```

12.
```
    2211
  ×   3_
 ------
  4422
 66330
 ------
```

13.
```
  1 2 1
  3 5 3
    44_4
  ×   38
 ------
  35792
 134220
 ------
```

14.
```
    1   1
    3_05
  ×   36
 ------
  19830
  99150
 ------
```

15.
```
      1
    430_
  ×   21
 ------
   4305
  86100
 ------
```

16.
```
  2 3 2
  2 3 2
    35_6
  ×   44
 ------
  14344
 143440
 ------
```

17.
```
    1   1
  1 1 1 1
    4_35
  ×   32
 ------
   9070
 136050
 ------
```

18.
```
  3 4 3
  4 5 4
    4576
  ×   6_
 ------
  32032
 274560
 ------
```

19.
```
    1
    1
    361_
  ×   22
 ------
   7220
  72200
 ------
```

20.
```
    1   1
  3 1 4
    36_8
  ×   25
 ------
  18140
  72560
 ------
```

Multiplying 4-Digit by 2-Digit Numbers **Answers**

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

1.
```
  1 1 3
  3 2 6
    4429
  ×   47
  ------
   31003
  177160
  ------
  208163
  ------
```

2.
```
  1 2
  2 4
    3481
  ×   36
  ------
   20886
  104430
  ------
  125316
  ------
```

3.
```
  3 2 5
  5 3 7
    3639
  ×   68
  ------
   29112
  218340
  ------
  247452
  ------
```

4.
```
  4 4 5
  3 3 4
    3669
  ×   65
  ------
   18345
  220140
  ------
  238485
  ------
```

5.
```
  1 2
  1 2
    3461
  ×   44
  ------
   13844
  138440
  ------
  152284
  ------
```

6.
```
    1   1
    2203
  ×   25
  ------
   11015
   44060
  ------
   55075
  ------
```

7.
```
  3 4
  1 2
    2571
  ×   63
  ------
    7713
  154260
  ------
  161973
  ------
```

8.
```
    1   1 4
    2647
  ×   26
  ------
   15882
   52940
  ------
   68822
  ------
```

9.
```
  1 1 2
  2 3 5
    3347
  ×   48
  ------
   26776
  133880
  ------
  160656
  ------
```

10.
```
      1
    4242
  ×   32
  ------
    8484
  127260
  ------
  135744
  ------
```

11.
```
    1   3
    1   4
    2207
  ×   57
  ------
   15449
  110350
  ------
  125799
  ------
```

12.
```
    2211
  ×   32
  ------
    4422
   66330
  ------
   70752
  ------
```

13.
```
  1 2 1
  3 5 3
    4474
  ×   38
  ------
   35792
  134220
  ------
  170012
  ------
```

14.
```
      1 3
    3305
  ×   36
  ------
   19830
   99150
  ------
  118980
  ------
```

15.
```
      1
    4305
  ×   21
  ------
    4305
   86100
  ------
   90405
  ------
```

16.
```
  2 3 2
  2 3 2
    3586
  ×   44
  ------
   14344
  143440
  ------
  157784
  ------
```

17.
```
    1   1
  1 1 1 1
    4535
  ×   32
  ------
    9070
  136050
  ------
  145120
  ------
```

18.
```
  3 4 3
  4 5 4
    4576
  ×   67
  ------
   32032
  274560
  ------
  306592
  ------
```

19.
```
    1
  1 1
    3610
  ×   22
  ------
    7220
   72200
  ------
   79420
  ------
```

20.
```
    1   1
  1 3 1 4
    3628
  ×   25
  ------
   18140
   72560
  ------
   90700
  ------
```

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

1.
```
  1 5 3
    2 1
    4_86
  ×   63
 ------
   12858
  257160
 ------
```

2.
```
  2 1
  3 1 1
    2_32
  ×   46
 ------
   15192
  101280
 ------
```

3.
```
  3 2 2
  1 1 1
    3644
  ×   _3
 ------
   10932
  182200
 ------
```

4.
```
  1 2 1
  3 5 2
    34_3
  ×   47
 ------
   24381
  139320
 ------
```

5.
```
    1 1
  1 3 2
    2397
  ×   2_
 ------
    9588
   47940
 ------
```

6.
```
    1 3
    4290
  ×   _1
 ------
    4290
  171600
 ------
```

7.
```
  2 2
  1 2
   _340
  ×   65
 ------
   21700
  260400
 ------
```

8.
```
  1 2 2
    435_
  ×   41
 ------
    4355
  174200
 ------
```

9.
```
    1 1 2
      1
    2_25
  ×   53
 ------
    6975
  116250
 ------
```

10.
```
    2 2 2
    2_44
  ×   51
 ------
    2544
  127200
 ------
```

11.
```
  1 2 1
  3 5 2
   _474
  ×   47
 ------
   17318
   98960
 ------
```

12.
```
    1 2 2
    334_
  ×   51
 ------
    3344
  167200
 ------
```

13.
```
  2 1 3
  2 2 4
   25_9
  ×   45
 ------
   12745
  101960
 ------
```

14.
```
    1
  1 2
   _262
  ×   24
 ------
   13048
   65240
 ------
```

15.
```
    1
    2
    322_
  ×   32
 ------
    6458
   96870
 ------
```

16.
```
    1 1
  2 2 4
    3459
  ×   2_
 ------
   17295
   69180
 ------
```

17.
```
    1
    4
   _600
  ×   38
 ------
   28800
  108000
 ------
```

18.
```
  1 1 2
  1 1 2
    4439
  ×   3_
 ------
   13317
  133170
 ------
```

19.
```
  1 2 2
  2 4 3
    258_
  ×   35
 ------
   12935
   77610
 ------
```

20.
```
    1 1
  1 1
    45_2
  ×   32
 ------
    9104
  136560
 ------
```

Multiplying 4-Digit by 2-Digit Numbers **Answers**

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

1.
```
  1 5 3
    2 1
    4286
  ×   63
  12858
 257160
 270018
```

2.
```
  2 1
  3 1 1
    2532
  ×   46
  15192
 101280
 116472
```

3.
```
  3 2 2
  1 1 1
    3644
  ×   53
  10932
 182200
 193132
```

4.
```
  1 2 1
  3 5 2
    3483
  ×   47
  24381
 139320
 163701
```

5.
```
    1 1
  1 3 2
    2397
  ×   24
   9588
  47940
  57528
```

6.
```
    1 3
    4290
  ×   41
   4290
 171600
 175890
```

7.
```
  2 2
  1 2
    4340
  ×   65
  21700
 260400
 282100
```

8.
```
    1 2 2
    4355
  ×   41
   4355
 174200
 178555
```

9.
```
    1 1 2
      1
    2325
  ×   53
   6975
 116250
 123225
```

10.
```
    2 2 2
    2544
  ×   51
   2544
 127200
 129744
```

11.
```
  1 2 1
  3 5 2
    2474
  ×   47
  17318
  98960
 116278
```

12.
```
    1 2 2
    3344
  ×   51
   3344
 167200
 170544
```

13.
```
  2 1 3
  2 2 4
    2549
  ×   45
  12745
 101960
 114705
```

14.
```
    1
  1 2
    3262
  ×   24
  13048
  65240
  78288
```

15.
```
    1
  1 2
    3229
  ×   32
   6458
  96870
 103328
```

16.
```
    1 1
  2 2 4
    3459
  ×   25
  17295
  69180
  86475
```

17.
```
  1
  4
    3600
  ×   38
  28800
 108000
 136800
```

18.
```
  1 1 2
  1 1 2
    4439
  ×   33
  13317
 133170
 146487
```

19.
```
  1 2 2
  2 4 3
    2587
  ×   35
  12935
  77610
  90545
```

20.
```
  1 1
  1 1
    4552
  ×   32
   9104
 136560
 145664
```

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

1.
```
  1 1 1
  3 2 3
    4 _ 4 6
  ×     2 6
  -------
  2 7 2 7 6
  9 0 9 2 0
  -------
  -------
```

2.
```
  1 3 4
  1 3 4
    2 3 _ 9
  ×     5 5
  -------
  1 1 8 9 5
1 1 8 9 5 0
  -------
  -------
```

3.
```
      1   2
    1     2
    3 _ 0 4
  ×     4 5
  -------
  1 6 0 2 0
1 2 8 1 6 0
  -------
  -------
```

4.
```
    1
    1
    2 3 _ 0
  ×     5 6
  -------
  1 3 8 0 0
1 1 5 0 0 0
  -------
  -------
```

5.
```
  1 2 3
  2 4 6
    2 2 4 _
  ×     5 9
  -------
  2 0 2 2 3
1 1 2 3 5 0
  -------
  -------
```

6.
```
  2 1 2
  4 2 4
    2 5 2 6
  ×     4 _
  -------
  2 0 2 0 8
1 0 1 0 4 0
  -------
  -------
```

7.
```
    3   3
    3   3
    4 6 1 7
  ×     _ 5
  -------
  2 3 0 8 5
2 3 0 8 5 0
  -------
  -------
```

8.
```
    1   2 5
  1 4 2 5
    2 5 _ 7
  ×     3 8
  -------
  2 0 2 1 6
  7 5 8 1 0
  -------
  -------
```

9.
```
      1 1 5
    2 4 5
    2 3 5 7
  ×       2 _
  -------
  1 8 8 5 6
  4 7 1 4 0
  -------
  -------
```

10.
```
    2 2 2
    2 6 6 6
  ×     4 _
  -------
    2 6 6 6
1 0 6 6 4 0
  -------
  -------
```

11.
```
  1 1 2
  3 2 4
    2 4 3 _
  ×     4 7
  -------
  1 7 0 5 9
  9 7 4 8 0
  -------
  -------
```

12.
```
    1   1
  1 5 4 7
    2 6 _ 8
  ×     2 9
  -------
  2 3 8 3 2
  5 2 9 6 0
  -------
  -------
```

13.
```
  1 2 1
    1
    _ 4 7 4
  ×     3 2
  -------
    8 9 4 8
1 3 4 2 2 0
  -------
  -------
```

14.
```
  2 4 3
  5 8 5
    4 _ 9 6
  ×     5 9
  -------
  4 1 3 6 4
2 2 9 8 0 0
  -------
  -------
```

15.
```
  1 1 3
  1 1 3
    3 3 2 6
  ×     _ 6
  -------
  1 9 9 5 6
1 9 9 5 6 0
  -------
  -------
```

16.
```
  2 2 1
  2 3 2
    3 _ 7 5
  ×     3 4
  -------
  1 4 7 0 0
1 1 0 2 5 0
  -------
  -------
```

17.
```
  2 4 1
  4 7 2
    4 4 8 3
  ×     5 _
  -------
  4 0 3 4 7
2 2 4 1 5 0
  -------
  -------
```

18.
```
    1
    1
    3 5 0 0
  ×     _ 2
  -------
    7 0 0 0
1 0 5 0 0 0
  -------
  -------
```

19.
```
      2
    2 7
    4 2 9 _
  ×     3 8
  -------
  3 4 3 2 0
1 2 8 7 0 0
  -------
  -------
```

20.
```
  1 1 1
  2 2 2
    2 6 8 9
  ×     2 _
  -------
    8 0 6 7
  5 3 7 8 0
  -------
  -------
```

Multiplying 4-Digit by 2-Digit Numbers **Answers**

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

1.
```
  1 1 1
  3 2 3
    4546
  ×   26
 -------
  27276
  90920
 -------
 118196
 -------
```

2.
```
  1 3 4
  1 3 4
    2379
  ×   55
 -------
  11895
 118950
 -------
 130845
 -------
```

3.
```
      1 2
    3204
  ×   45
 -------
  16020
 128160
 -------
 144180
 -------
```

4.
```
    1 1
    2300
  ×   56
 -------
  13800
 115000
 -------
 128800
 -------
```

5.
```
  1 2 3
  2 4 6
    2247
  ×   59
 -------
  20223
 112350
 -------
 132573
 -------
```

6.
```
  2 1 2
  4 2 4
    2526
  ×   48
 -------
  20208
 101040
 -------
 121248
 -------
```

7.
```
    3   3
    3   3
    4617
  ×   55
 -------
  23085
 230850
 -------
 253935
 -------
```

8.
```
    1   2
    4 2 5
    2527
  ×   38
 -------
  20216
  75810
 -------
  96026
 -------
```

9.
```
      1 1
    2 4 5
    2357
  ×   28
 -------
  18856
  47140
 -------
  65996
 -------
```

10.
```
    2 2 2
    2666
  ×   41
 -------
   2666
 106640
 -------
 109306
 -------
```

11.
```
  1 1 2
  3 2 4
    2437
  ×   47
 -------
  17059
  97480
 -------
 114539
 -------
```

12.
```
    1   1
    5 4 7
    2648
  ×   29
 -------
  23832
  52960
 -------
  76792
 -------
```

13.
```
    1 2 1
      1
    4474
  ×   32
 -------
   8948
 134220
 -------
 143168
 -------
```

14.
```
  2 4 3
  5 8 5
    4596
  ×   59
 -------
  41364
 229800
 -------
 271164
 -------
```

15.
```
  1 1 3
  1 1 3
    3326
  ×   66
 -------
  19956
 199560
 -------
 219516
 -------
```

16.
```
  2 2 1
  2 3 2
    3675
  ×   34
 -------
  14700
 110250
 -------
 124950
 -------
```

17.
```
  2 4 1
  4 7 2
    4483
  ×   59
 -------
  40347
 224150
 -------
 264497
 -------
```

18.
```
    1 1
    3500
  ×   32
 -------
   7000
 105000
 -------
 112000
 -------
```

19.
```
      2 7
    4290
  ×   38
 -------
  34320
 128700
 -------
 163020
 -------
```

20.
```
  1 1 1
  2 2 2
    2689
  ×   23
 -------
   8067
  53780
 -------
  61847
 -------
```

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

1.
```
  2 3 1
    1
    4 3 _ 3
  ×     2 6
  -------
    2 6 1 7 8
    8 7 2 6 0
  -------
```

2.
```
    1
    2 _ 3 2
  ×     3 9
  -------
    2 0 0 8 8
    6 6 9 6 0
  -------
```

3.
```
      _ 2 0 3
  ×       3 2
  -------
      6 4 0 6
    9 6 0 9 0
  -------
```

4.
```
  2 4   1 6
    2 2 _ 7
  ×     2 9
  -------
    2 0 2 2 3
    4 4 9 4 0
  -------
```

5.
```
  2 6   1 1 5
    3 2 7 6
  ×       _ 9
  -------
    2 9 4 8 4
    6 5 5 2 0
  -------
```

6.
```
  2 8   2 2 8
    4 2 8 9
  ×       3 _
  -------
    3 8 6 0 1
  1 2 8 6 7 0
  -------
```

7.
```
  2 2   2 2 1
    2 6 7 _
  ×       4 3
  -------
      8 0 1 9
  1 0 6 9 2 0
  -------
```

8.
```
    1 3     1
    3 6 _ 3
  ×       3 6
  -------
    2 1 6 7 8
  1 0 8 3 9 0
  -------
```

9.
```
  2 2   1 4
    4 3 3 6
  ×       _ 8
  -------
    3 4 6 8 8
    8 6 7 2 0
  -------
```

10.
```
    1 1
    3 _ 8 1
  ×       2 2
  -------
      6 5 6 2
    6 5 6 2 0
  -------
```

11.
```
    1 3   2
    2 2 8 2
  ×       _ 4
  -------
      9 1 2 8
    6 8 4 6 0
  -------
```

12.
```
  2 3   1 2
    3 2 3 8
  ×       3 _
  -------
    2 9 1 4 2
    9 7 1 4 0
  -------
```

13.
```
  1 3   2 1 2
    3 2 8 5
  ×       3 _
  -------
    1 3 1 4 0
    9 8 5 5 0
  -------
```

14.
```
  1 1 1   1 1 1
    2 2 _ 2
  ×       6 9
  -------
    1 9 9 9 8
  1 3 3 3 2 0
  -------
```

15.
```
  1 2 1   1 1
    _ 5 4 3
  ×       3 5
  -------
    1 2 7 1 5
    7 6 2 9 0
  -------
```

16.
```
    1 1   1 1 1
    4 _ 5 4
  ×       2 3
  -------
    1 3 6 6 2
    9 1 0 8 0
  -------
```

17.
```
  2 4 1   4 5 2
    _ 5 8 3
  ×       5 7
  -------
    3 2 0 8 1
  2 2 9 1 5 0
  -------
```

18.
```
      1 1
    3 _ 2 1
  ×       5 3
  -------
      9 6 3
    1 6 1 0 5 0
  -------
```

19.
```
  1 4   1 5
    _ 2 9 0
  ×       5 6
  -------
    1 9 7 4 0
  1 6 4 5 0 0
  -------
```

20.
```
    1     1 1
    3 3 0 _
  ×       4 6
  -------
    1 9 8 1 2
  1 3 2 0 8 0
  -------
```

Multiplying 4-Digit by 2-Digit Numbers **Answers**

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

1. 4363 × 26 = 26178 + 87260 = 113438

2. 2232 × 39 = 20088 + 66960 = 87048

3. 3203 × 32 = 6406 + 96090 = 102496

4. 2247 × 29 = 20223 + 44940 = 65163

5. 3276 × 29 = 29484 + 65520 = 95004

6. 4289 × 39 = 38601 + 128670 = 167271

7. 2673 × 43 = 8019 + 106920 = 114939

8. 3613 × 36 = 21678 + 108390 = 130068

9. 4336 × 28 = 34688 + 86720 = 121408

10. 3281 × 22 = 6562 + 65620 = 72182

11. 2282 × 34 = 9128 + 68460 = 77588

12. 3238 × 39 = 29142 + 97140 = 126282

13. 3285 × 34 = 13140 + 98550 = 111690

14. 2222 × 69 = 19998 + 133320 = 153318

15. 2543 × 35 = 12715 + 76290 = 89005

16. 4554 × 23 = 13662 + 91080 = 104742

17. 4583 × 57 = 32081 + 229150 = 261231

18. 3221 × 53 = 9663 + 161050 = 170713

19. 3290 × 56 = 19740 + 164500 = 184240

20. 3302 × 46 = 19812 + 132080 = 151892

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

1.
```
  2 1 2
  2 1 2
    34_4
  ×   57
 -------
  23968
 171200
 -------
```

2.
```
    1
    1
    _611
  ×   22
 -------
  9222
 92220
 -------
```

3.
```
    1
    1
    2_31
  ×   23
 -------
  7893
 52620
 -------
```

4.
```
  1   1
  3   4
    4506
  ×   _7
 -------
  31542
  90120
 -------
```

5.
```
  1 2 1
    _584
  ×   31
 -------
  4584
 137520
 -------
```

6.
```
    1 1 1
    3555
  ×   2_
 -------
  3555
 71100
 -------
```

7.
```
  1   1
  1   1
    453_
  ×   22
 -------
  9072
 90720
 -------
```

8.
```
      2
    22_6
  ×   41
 -------
  2206
 88240
 -------
```

9.
```
    1 3 2
    3_95
  ×   41
 -------
  3395
 135800
 -------
```

10.
```
  1   2
  2 1 2
    3527
  ×   3_
 -------
  14108
 105810
 -------
```

11.
```
  3 3 2
  1 1 1
    467_
  ×   52
 -------
  9350
 233750
 -------
```

12.
```
      1
  2 1 6
    34_9
  ×   27
 -------
  23933
 68380
 -------
```

13.
```
      1
      2
    3205
  ×   _4
 -------
  12820
 64100
 -------
```

14.
```
    1
  2 6
    2291
  ×   2_
 -------
  16037
 45820
 -------
```

15.
```
  1 1 1
  3 4 2
    46_5
  ×   25
 -------
  23475
 93900
 -------
```

16.
```
      1 5
  2 1
    4318
  ×   2_
 -------
  30226
 86360
 -------
```

17.
```
    3200
  ×   2_
 -------
  6400
 64000
 -------
```

18.
```
  3 3
  3 2
    36_1
  ×   65
 -------
  18255
 219060
 -------
```

19.
```
  2 3
  4 7
    _590
  ×   48
 -------
  36720
 183600
 -------
```

20.
```
  1 2
  2 4
    4_71
  ×   37
 -------
  30597
 131130
 -------
```

Multiplying 4-Digit by 2-Digit Numbers **Answers**

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

1.
```
  2 1 2
  2 1 2
    3424
  ×   57
 -------
   23968
  171200
 -------
  195168
 -------
```

2.
```
    1
    1
    4611
  ×   22
 -------
    9222
   92220
 -------
  101442
 -------
```

3.
```
    1
    1
    2631
  ×   23
 -------
    7893
   52620
 -------
   60513
 -------
```

4.
```
  1   1
  3   4
    4506
  ×   27
 -------
   31542
   90120
 -------
  121662
 -------
```

5.
```
  1 2 1
    4584
  ×   31
 -------
    4584
  137520
 -------
  142104
 -------
```

6.
```
    1 1 1
    3555
  ×   21
 -------
    3555
   71100
 -------
   74655
 -------
```

7.
```
  1   1
  1   1
    4536
  ×   22
 -------
    9072
   90720
 -------
   99792
 -------
```

8.
```
      2
    2206
  ×   41
 -------
    2206
   88240
 -------
   90446
 -------
```

9.
```
    1 3 2
    3395
  ×   41
 -------
    3395
  135800
 -------
  139195
 -------
```

10.
```
  1   2
  2 1 2
    3527
  ×   34
 -------
   14108
  105810
 -------
  119918
 -------
```

11.
```
  3 3 2
  1 1 1
    4675
  ×   52
 -------
    9350
  233750
 -------
  243100
 -------
```

12.
```
      1
  2 1 6
    3419
  ×   27
 -------
   23933
   68380
 -------
   92313
 -------
```

13.
```
      1
      2
    3205
  ×   24
 -------
   12820
   64100
 -------
   76920
 -------
```

14.
```
      1
  2 6
    2291
  ×   27
 -------
   16037
   45820
 -------
   61857
 -------
```

15.
```
  1 1 1
  3 4 2
    4695
  ×   25
 -------
   23475
   93900
 -------
  117375
 -------
```

16.
```
      1
  2 1 5
    4318
  ×   27
 -------
   30226
   86360
 -------
  116586
 -------
```

17.
```
    3200
  ×   22
 -------
    6400
   64000
 -------
   70400
 -------
```

18.
```
  3 3
  3 2
    3651
  ×   65
 -------
   18255
  219060
 -------
  237315
 -------
```

19.
```
  2 3
  4 7
    4590
  ×   48
 -------
   36720
  183600
 -------
  220320
 -------
```

20.
```
  1 2
  2 4
    4371
  ×   37
 -------
   30597
  131130
 -------
  161727
 -------
```

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

1.
```
  1  3
  1  3
  _316
×   55
 21580
215800
```

2.
```
    1
    3
  322_
×   31
 3226
96780
```

3.
```
  1 3 1
  2 5 2
  _273
×   58
 26184
163650
```

4.
```
  1 4 2
  3 7 3
  438_
×   59
 39456
219200
```

5.
```
  3 3 2
  5 8 5
  _596
×   49
 41364
183840
```

6.
```
  1 3 3
  1 2 2
  2267
×   _4
 9068
113350
```

7.
```
  1 1 1
    4_36
×   31
 4436
133080
```

8.
```
  2 2 4
  1 1 2
  4447
×   _4
 17788
266820
```

9.
```
  2   1
  2 1 1
  _523
×   45
 22615
180920
```

10.
```
  4 5 3
  1 1 1
  4696
×   _2
 9392
281760
```

11.
```
  2 3 4
  1 2 2
  456_
×   53
 13704
228400
```

12.
```
  3 3 3
  1 1 1
  45_6
×   63
 13698
273960
```

13.
```
  1 1 1
  1 1 1
  4_23
×   56
 25338
211150
```

14.
```
    3 3
  26_0
×   51
 2670
133500
```

15.
```
    1
  3 1 1
  452_
×   37
 31654
135660
```

16.
```
  1   3
  1   4
  3309
×   4_
 16545
132360
```

17.
```
  1
  1
  2502
×   _2
 5004
75060
```

18.
```
    1 4 3
      1 1
  2386
×   5_
 4772
119300
```

19.
```
  2   2
  3 1 3
  2627
×   _5
 13135
105080
```

20.
```
  1 1 2
  1 1 2
  2224
×   6_
 13344
133440
```

Multiplying 4-Digit by 2-Digit Numbers **Answers**

Calculate the missing number in these calculations (the 'carried' numbers have been added in to help you).

1.
```
  1  3
  1  3
  4316
×   55
 21580
215800
237380
```

2.
```
    1
    3
  3226
×   31
  3226
 96780
100006
```

3.
```
  1 3 1
  2 5 2
  3273
×   58
 26184
163650
189834
```

4.
```
  1 4 2
  3 7 3
  4384
×   59
 39456
219200
258656
```

5.
```
  3 3 2
  5 8 5
  4596
×   49
 41364
183840
225204
```

6.
```
  1 3 3
  1 2 2
  2267
×   54
  9068
113350
122418
```

7.
```
  1 1 1
  4436
×   31
  4436
133080
137516
```

8.
```
  2 2 4
  1 1 2
  4447
×   64
 17788
266820
284608
```

9.
```
  2   1
  2 1 1
  4523
×   45
 22615
180920
203535
```

10.
```
  4 5 3
  1 1 1
  4696
×   62
  9392
281760
291152
```

11.
```
  2 3 4
  1 2 2
  4568
×   53
 13704
228400
242104
```

12.
```
  3 3 3
  1 1 1
  4566
×   63
 13698
273960
287658
```

13.
```
  1 1 1
  1 1 1
  4223
×   56
 25338
211150
236488
```

14.
```
    3 3
  2670
×   51
  2670
133500
136170
```

15.
```
    1
  3 1 1
  4522
×   37
 31654
135660
167314
```

16.
```
  1   3
  1   4
  3309
×   45
 16545
132360
148905
```

17.
```
    1
    1
  2502
×   32
  5004
 75060
 80064
```

18.
```
    1 4 3
      1 1
  2386
×   52
  4772
119300
124072
```

19.
```
  2   2
  3 1 3
  2627
×   45
 13135
105080
118215
```

20.
```
  1 1 2
  1 1 2
  2224
×   66
 13344
133440
146784
```

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations.

1.
$$\begin{array}{r} 95\_3 \\ \times \quad \_6 \\ \hline 57558 \\ 287790 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 2\_1\_ \\ \times \quad 26 \\ \hline 15672 \\ 52240 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 15\_3 \\ \times \quad 6\_ \\ \hline 13617 \\ 90780 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 2\_61 \\ \times \quad \_2 \\ \hline 5722 \\ 85830 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 98\_2 \\ \times \quad 7\_ \\ \hline 19784 \\ 692440 \\ \hline \end{array}$$

6.
$$\begin{array}{r} \_\_22 \\ \times \quad 64 \\ \hline 17288 \\ 259320 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 23\_\_ \\ \times \quad 75 \\ \hline 11665 \\ 163310 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 3\_93 \\ \times \quad \_4 \\ \hline 15972 \\ 279510 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 52\_0 \\ \times \quad 6\_ \\ \hline 20960 \\ 314400 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 1\_6\_ \\ \times \quad 63 \\ \hline 4089 \\ 81780 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 9815 \\ \times \quad \_\_ \\ \hline 58890 \\ 490750 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 53\_9 \\ \times \quad 7\_ \\ \hline 37303 \\ 373030 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 5\_15 \\ \times \quad \_3 \\ \hline 15645 \\ 417200 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 65\_1 \\ \times \quad 3\_ \\ \hline 19563 \\ 195630 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 1\_23 \\ \times \quad \_1 \\ \hline 1223 \\ 110070 \\ \hline \end{array}$$

16.
$$\begin{array}{r} 2\_5\_ \\ \times \quad 66 \\ \hline 17130 \\ 171300 \\ \hline \end{array}$$

17.
$$\begin{array}{r} 4\_00 \\ \times \quad 2\_ \\ \hline 39200 \\ 98000 \\ \hline \end{array}$$

18.
$$\begin{array}{r} 43\_8 \\ \times \quad \_8 \\ \hline 35184 \\ 131940 \\ \hline \end{array}$$

19.
$$\begin{array}{r} 240\_ \\ \times \quad \_3 \\ \hline 7221 \\ 216630 \\ \hline \end{array}$$

20.
$$\begin{array}{r} 1589 \\ \times \quad \_\_ \\ \hline 9534 \\ 143010 \\ \hline \end{array}$$

Multiplying 4-Digit by 2-Digit Numbers - Answers

Calculate the missing number in these calculations.

1. $9593 \times 36 = 345348$

2. $2612 \times 26 = 67912$

3. $1513 \times 69 = 104397$

4. $2861 \times 32 = 91552$

5. $9892 \times 72 = 712224$

6. $4322 \times 64 = 276608$

7. $2333 \times 75 = 174975$

8. $3993 \times 74 = 295482$

9. $5240 \times 64 = 335360$

10. $1363 \times 63 = 85869$

11. $9815 \times 56 = 549640$

12. $5329 \times 77 = 410333$

13. $5215 \times 83 = 432845$

14. $6521 \times 33 = 215193$

15. $1223 \times 91 = 111293$

16. $2855 \times 66 = 188430$

17. $4900 \times 28 = 137200$

18. $4398 \times 38 = 167124$

19. $2407 \times 93 = 223851$

20. $1589 \times 96 = 152544$

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations.

1. $\_0\_1 \times 47 = 28147 + 160840$

2. $2\_61 \times \_1 = 2861 + 143050$

3. $94\_6 \times 9\_ = 56796 + 851940$

4. $\_941 \times 6\_ = 89469 + 596460$

5. $37\_0 \times \_4 = 14880 + 223200$

6. $8\_5\_ \times 35 = 40755 + 244530$

7. $90\_8 \times 4\_ = 72384 + 361920$

8. $1\_46 \times \_7 = 13622 + 38920$

9. $17\_4 \times \_1 = 1724 + 51720$

10. $\_\_93 \times 52 = 11186 + 279650$

11. $8962 \times \_\_ = 35848 + 806580$

12. $1\_90 \times \_7 = 8330 + 83300$

13. $32\_0 \times 7\_ = 26080 + 228200$

14. $2\_5\_ \times 54 = 11000 + 137500$

15. $2154 \times \_\_ = 4308 + 43080$

16. $498\_ \times \_7 = 34874 + 249100$

17. $3\_08 \times \_3 = 9024 + 60160$

18. $23\_9 \times 7\_ = 16163 + 161630$

19. $1\_93 \times \_5 = 7965 + 47790$

20. $1\_2\_ \times 96 = 11568 + 173520$

Multiplying 4-Digit by 2-Digit Numbers - Answers

Calculate the missing number in these calculations.

1. $4021 \times 47 = 188987$

2. $2861 \times 51 = 145911$

3. $9466 \times 96 = 908736$

4. $9941 \times 69 = 685929$

5. $3720 \times 64 = 238080$

6. $8151 \times 35 = 285285$

7. $9048 \times 48 = 434304$

8. $1946 \times 27 = 52542$

9. $1724 \times 31 = 53444$

10. $5593 \times 52 = 290836$

11. $8962 \times 94 = 842428$

12. $1190 \times 77 = 91630$

13. $3260 \times 78 = 254280$

14. $2750 \times 54 = 148500$

15. $2154 \times 22 = 47388$

16. $4982 \times 57 = 283974$

17. $3008 \times 23 = 69184$

18. $2309 \times 77 = 177793$

19. $1593 \times 35 = 55755$

20. $1928 \times 96 = 185088$

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations.

1. $6\_63 \times 5\_ = 12526, 313150$

2. $23\_0 \times \_4 = 9200, 92000$

3. $402\_ \times \_2 = 8052, 241560$

4. $4260 \times \_\_ = 34080, 298200$

5. $\_7\_2 \times 73 = 29136, 679840$

6. $3\_54 \times \_2 = 6108, 122160$

7. $41\_7 \times 2\_ = 20535, 82140$

8. $\_840 \times 8\_ = 49200, 787200$

9. $23\_8 \times \_1 = 2308, 46160$

10. $8\_9\_ \times 84 = 35176, 703520$

11. $34\_3 \times 9\_ = 6926, 311670$

12. $2\_14 \times \_2 = 4428, 154980$

13. $40\_7 \times \_9 = 36783, 163480$

14. $\_\_18 \times 44 = 8872, 88720$

15. $77\_\_ \times 87 = 54285, 620400$

16. $1\_41 \times \_2 = 3482, 121870$

17. $70\_1 \times 4\_ = 21033, 280440$

18. $\_4\_2 \times 35 = 17460, 104760$

19. $5599 \times \_\_ = 50391, 391930$

20. $250\_ \times \_6 = 15054, 100360$

Multiplying 4-Digit by 2-Digit Numbers - Answers

Calculate the missing number in these calculations.

1. 6263 × 52 = 325676
   (12526 + 313150)

2. 2300 × 44 = 101200
   (9200 + 92000)

3. 4026 × 62 = 249612
   (8052 + 241560)

4. 4260 × 78 = 332280
   (34080 + 298200)

5. 9712 × 73 = 708976
   (29136 + 679840)

6. 3054 × 42 = 128268
   (6108 + 122160)

7. 4107 × 25 = 102675
   (20535 + 82140)

8. 9840 × 85 = 836400
   (49200 + 787200)

9. 2308 × 21 = 48468
   (2308 + 46160)

10. 8794 × 84 = 738696
    (35176 + 703520)

11. 3463 × 92 = 318596
    (6926 + 311670)

12. 2214 × 72 = 159408
    (4428 + 154980)

13. 4087 × 49 = 200263
    (36783 + 163480)

14. 2218 × 44 = 97592
    (8872 + 88720)

15. 7755 × 87 = 674685
    (54285 + 620400)

16. 1741 × 72 = 125352
    (3482 + 121870)

17. 7011 × 43 = 301473
    (21033 + 280440)

18. 3492 × 35 = 122220
    (17460 + 104760)

19. 5599 × 79 = 442321
    (50391 + 391930)

20. 2509 × 46 = 115414
    (15054 + 100360)

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations.

1. $2\_17 \times \_5 = 13585, 190190$

2. $64\_6 \times 2\_ = 45052, 128720$

3. $8\_30 \times \_4 = 35320, 79470\_$

4. $9\_9\_ \times 95 = 45460, 818280$

5. $7\_36 \times 6\_ = 23208, 464160$

6. $13\_2 \times \_8 = 10816, 108160$

7. $944\_ \times \_9 = 85014, 566760$

8. $8106 \times \_\_ = 24318, 567420$

9. $\_0\_8 \times 34 = 12072, 90540$

10. $5\_99 \times \_4 = 20796, 311940$

11. $14\_3 \times 2\_ = 2946, 29460$

12. $\_654 \times 3\_ = 38270, 229620$

13. $69\_5 \times \_9 = 62865, 488950$

14. $2\_9\_ \times 78 = 19120, 167300$

15. $23\_5 \times 3\_ = 7125, 71250$

16. $2\_20 \times \_2 = 4040, 40400$

17. $60\_5 \times \_6 = 36510, 243400$

18. $\_\_72 \times 98 = 14176, 159480$

19. $33\_\_ \times 94 = 13304, 299340$

20. $8\_35 \times \_1 = 8635, 172700$

Multiplying 4-Digit by 2-Digit Numbers - Answers

Calculate the missing number in these calculations.

1. $2717 \times 75 = 203775$

2. $6436 \times 27 = 173772$

3. $8830 \times 94 = 830020$

4. $9092 \times 95 = 863740$

5. $7736 \times 63 = 487368$

6. $1352 \times 88 = 118976$

7. $9446 \times 69 = 651774$

8. $8106 \times 73 = 591738$

9. $3018 \times 34 = 102612$

10. $5199 \times 64 = 332736$

11. $1473 \times 22 = 32406$

12. $7654 \times 35 = 267890$

13. $6985 \times 79 = 551815$

14. $2390 \times 78 = 186420$

15. $2375 \times 33 = 78375$

16. $2020 \times 22 = 44440$

17. $6085 \times 46 = 279910$

18. $1772 \times 98 = 173656$

19. $3326 \times 94 = 312644$

20. $8635 \times 21 = 181335$

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations.

1. 27_2 × 9_ = 8226 / 246780

2. 1_8_ × 97 = 7623 / 98010

3. 2417 × __ = 19336 / 169190

4. 270_ × _6 = 16206 / 54020

5. 5_03 × _4 = 22812 / 513270

6. 33_0 × 3_ = 23730 / 101700

7. 3_20 × _5 = 16100 / 128800

8. 4_4_ × 81 = 4946 / 395680

9. 6_62 × 3_ = 6362 / 190860

10. 66_4 × _7 = 46438 / 530720

11. 253_ × _6 = 15198 / 177310

12. 4994 × __ = 29964 / 299640

13. _7_5 × 51 = 8745 / 437250

14. 3_77 × _2 = 7154 / 214620

15. 29_6 × 4_ = 2986 / 119440

16. _189 × 6_ = 5189 / 311340

17. 70_9 × _6 = 42474 / 637110

18. 5_8_ × 58 = 47848 / 299050

19. 50_2 × 9_ = 10004 / 450180

20. 7_61 × _9 = 70749 / 314440

Multiplying 4-Digit by 2-Digit Numbers - Answers

Calculate the missing number in these calculations.

1.
```
  2742
×   93
------
  8226
246780
------
255006
------
```

2.
```
  1089
×   97
------
  7623
 98010
------
105633
------
```

3.
```
  2417
×   78
------
 19336
169190
------
188526
------
```

4.
```
  2701
×   26
------
 16206
 54020
------
 70226
------
```

5.
```
  5703
×   94
------
 22812
513270
------
536082
------
```

6.
```
  3390
×   37
------
 23730
101700
------
125430
------
```

7.
```
  3220
×   45
------
 16100
128800
------
144900
------
```

8.
```
  4946
×   81
------
  4946
395680
------
400626
------
```

9.
```
  6362
×   31
------
  6362
190860
------
197222
------
```

10.
```
  6634
×   87
------
 46438
530720
------
577158
------
```

11.
```
  2533
×   76
------
 15198
177310
------
192508
------
```

12.
```
  4994
×   66
------
 29964
299640
------
329604
------
```

13.
```
  8745
×   51
------
  8745
437250
------
445995
------
```

14.
```
  3577
×   62
------
  7154
214620
------
221774
------
```

15.
```
  2986
×   41
------
  2986
119440
------
122426
------
```

16.
```
  5189
×   61
------
  5189
311340
------
316529
------
```

17.
```
  7079
×   96
------
 42474
637110
------
679584
------
```

18.
```
  5981
×   58
------
 47848
299050
------
346898
------
```

19.
```
  5002
×   92
------
 10004
450180
------
460184
------
```

20.
```
  7861
×   49
------
 70749
314440
------
385189
------
```

Multiplying 4-Digit by 2-Digit Numbers

Calculate the missing number in these calculations.

1. 14_6 × _8 = 11568 + 28920

2. __35 × 83 = 22605 + 602800

3. 16__ × 53 = 4827 + 80450

4. 5_56 × _1 = 5256 + 473040

5. 69_9 × 5_ = 34945 + 349450

6. 5_4_ × 33 = 17229 + 172290

7. 8091 × __ = 40455 + 404550

8. 2_98 × _2 = 4996 + 124900

9. 6_97 × _8 = 52776 + 527760

10. 76_7 × 9_ = 22971 + 689130

11. 4_74 × _9 = 40266 + 313180

12. 3_4_ × 88 = 25976 + 259760

13. 1_94 × 4_ = 15952 + 79760

14. 35_0 × _3 = 10650 + 177500

15. 736_ × _6 = 44202 + 589360

16. 5036 × __ = 10072 + 201440

17. _8_3 × 78 = 14744 + 129010

18. 8_58 × _1 = 8258 + 247740

19. 64_9 × 4_ = 38814 + 258760

20. _158 × 2_ = 12632 + 63160

Multiplying 4-Digit by 2-Digit Numbers - Answers

Calculate the missing number in these calculations.

1. 1446 × 28 = 40488
   - 11568
   - 28920

2. 7535 × 83 = 625405
   - 22605
   - 602800

3. 1609 × 53 = 85277
   - 4827
   - 80450

4. 5256 × 91 = 478296
   - 5256
   - 473040

5. 6989 × 55 = 384395
   - 34945
   - 349450

6. 5743 × 33 = 189519
   - 17229
   - 172290

7. 8091 × 55 = 445005
   - 40455
   - 404550

8. 2498 × 52 = 129896
   - 4996
   - 124900

9. 6597 × 88 = 580536
   - 52776
   - 527760

10. 7657 × 93 = 712101
    - 22971
    - 689130

11. 4474 × 79 = 353446
    - 40266
    - 313180

12. 3247 × 88 = 285736
    - 25976
    - 259760

13. 1994 × 48 = 95712
    - 15952
    - 79760

14. 3550 × 53 = 188150
    - 10650
    - 177500

15. 7367 × 86 = 633562
    - 44202
    - 589360

16. 5036 × 42 = 211512
    - 10072
    - 201440

17. 1843 × 78 = 143754
    - 14744
    - 129010

18. 8258 × 31 = 255998
    - 8258
    - 247740

19. 6469 × 46 = 297574
    - 38814
    - 258760

20. 3158 × 24 = 75792
    - 12632
    - 63160

Missing Number Questions

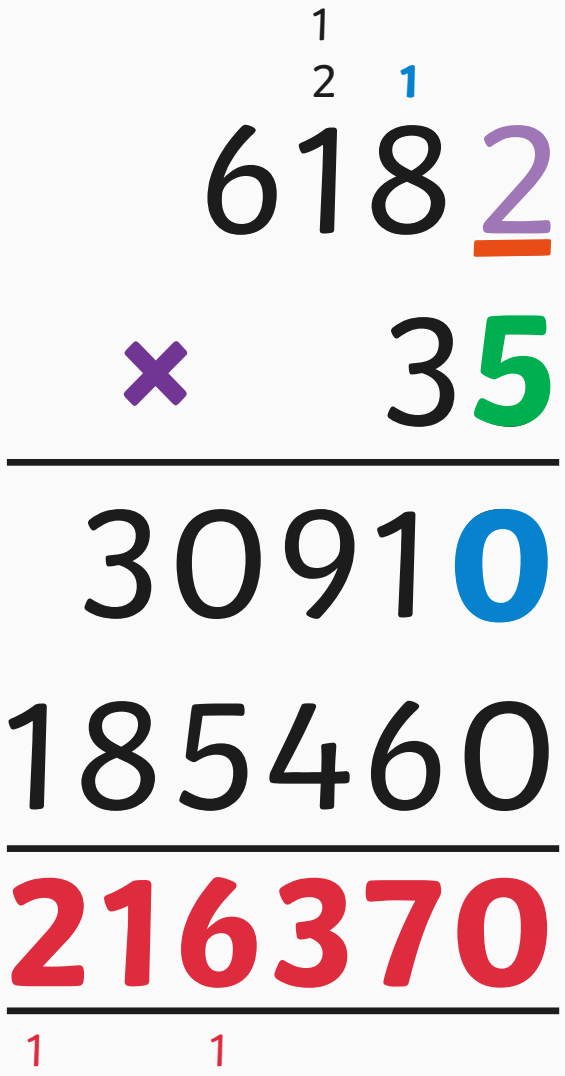
4-digit × 2-digit Long Multiplication

Example 1

$$
\begin{array}{r}
{\scriptstyle 1\ 2\ \ \ } \\
4073 \\
\times\ \ \ 23 \\
\hline
12219 \\
81460 \\
\hline
93679
\end{array}
$$

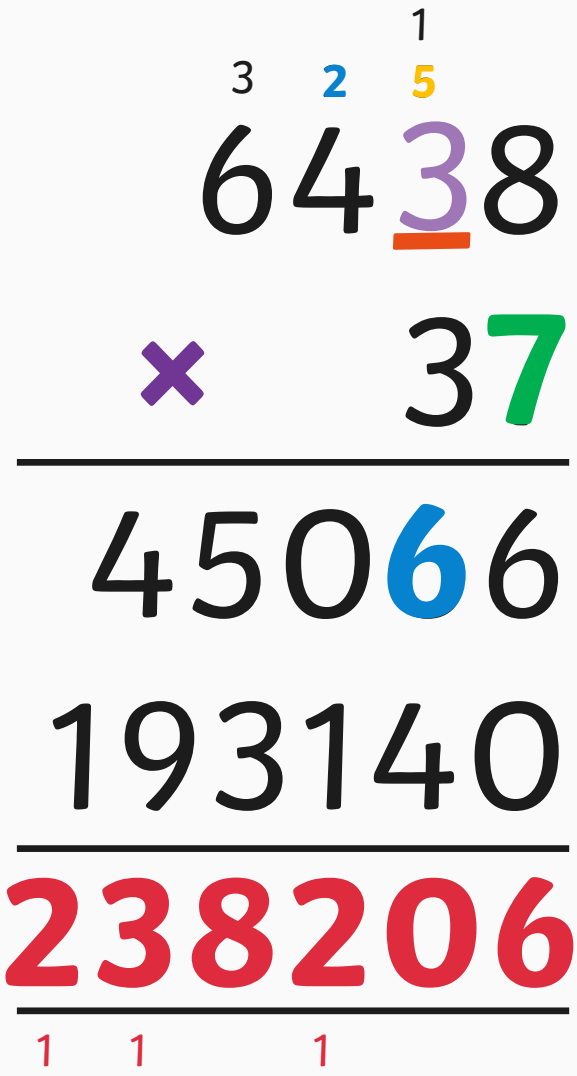
$3 \times 3 = 9$

Example 2



$2 \times 5 = 10$

Example 3



$3 \times 7 + 5 = 26$

Example 4

$$
\begin{array}{r}
 {\scriptstyle 2} \\
2\,0\,7 \\
\times\quad 2\,3 \\
\hline
6\,9\,2\,1 \\
4\,6\,1\,4\,0 \\
\hline
\\
\hline
\end{array}
$$

$7 \times 3 = 21$

Example 4

$$
\begin{array}{r}
 {\scriptstyle 2} \\
2307 \\
\times\ \ 23 \\
\hline
6921 \\
46140 \\
\hline
53061 \\
\hline
1\ \ 1
\end{array}
$$

$3 \times 3 = 9$

Example 5

$$
\begin{array}{r}
\bar{1}\_43 \\
\times \quad 52 \\
\hline
3486 \\
87150 \\
\hline
\\
\hline
\end{array}
$$

$3 \times 2 = 6$

Example 5

$$
\begin{array}{r}
{\scriptstyle 1} \\
1743 \\
\times\ \ 52 \\
\hline
3486 \\
87150 \\
\hline
90636 \\
\hline
{\scriptstyle 1\quad\ 1}
\end{array}
$$

$7 \times 2 = 14$


2
?
4
5
?