16-problem multiplication drill — Worked key

4-digit by 2-digit · Without regrouping

Read down each column: ones row, tens row, total.

1.

	3223
×	21
	3223
+	64460
	67683

2.

	1201
×	33
	3603
+	36030
	39633

3.

	2021
×	42
	4042
+	80840
	84882

4.

	2200
×	13
	6600
+	22000
	28600

5.

	3101
×	32
	6202
+	93030
	99232

6.

	1302
×	23
	3906
+	26040
	29946

7.

	1001
×	33
	3003
+	30030
	33033

8.

	2212
×	22
	4424
+	44240
	48664

9.

	3204
×	12
	6408
+	32040
	38448

10.

	1021
×	41
	1021
+	40840
	41861

11.

	2011
×	42
	4022
+	80440
	84462

12.

	1224
×	11
	1224
+	12240
	13464

13.

	1121
×	31
	1121
+	33630
	34751

14.

	2020
×	33
	6060
+	60600
	66660

15.

	3020
×	13
	9060
+	30200
	39260

16.

	4010
×	22
	8020
+	80200
	88220

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1.

	1011
×	31
	1011
+	30330
	31341

2.

	3102
×	32
	6204
+	93060
	99264

3.

	2010
×	33
	6030
+	60300
	66330

4.

	1110
×	14
	4440
+	11100
	15540

5.

	5020
×	11
	5020
+	50200
	55220

6.

	2030
×	22
	4060
+	40600
	44660

7.

	2121
×	11
	2121
+	21210
	23331

8.

	2011
×	14
	8044
+	20110
	28154

9.

	1100
×	32
	2200
+	33000
	35200

10.

	3180
×	11
	3180
+	31800
	34980

11.

	1032
×	21
	1032
+	20640
	21672

12.

	1210
×	23
	3630
+	24200
	27830

13.

	2110
×	42
	4220
+	84400
	88620

14.

	1112
×	24
	4448
+	22240
	26688

15.

	2123
×	12
	4246
+	21230
	25476

16.

	1211
×	33
	3633
+	36330
	39963

16-problem multiplication drill — Worked key

4-digit by 2-digit · Without regrouping

Read down each column: ones row, tens row, total.

1.

2010 × 42

4020
+ 80400
84420

2.

2001 × 14

8004
+ 20010
28014

3.

3270 × 11

3270
+ 32700
35970

4.

3302 × 21

3302
+ 66040
69342

5.

2112 × 31

2112
+ 63360
65472

6.

2003 × 23

6009
+ 40060
46069

7.

4003 × 12

8006
+ 40030
48036

8.

1150 × 11

1150
+ 11500
12650

9.

1210 × 41

1210
+ 48400
49610

10.

1301 × 13

3903
+ 13010
16913

11.

2120 × 23

6360
+ 42400
48760

12.

1323 × 21

1323
+ 26460
27783

13.

1022 × 13

3066
+ 10220
13286

14.

2021 × 33

6063
+ 60630
66693

15.

1211 × 23

3633
+ 24220
27853

16.

1221 × 31

1221
+ 36630
37851

16-problem multiplication drill — Worked key

4-digit by 2-digit · Without regrouping

Read down each column: ones row, tens row, total.

1.

2012 × 13

6036

+ 20120

26156

2.

3112 × 31

3112

+ 93360

96472

3.

1211 × 14

4844

+ 12110

16954

4.

2214 × 21

2214

+ 44280

46494

5.

3121 × 32

6242

+ 93630

99872

6.

3104 × 22

6208

+ 62080

68288

7.

1021 × 33

3063

+ 30630

33693

8.

3101 × 31

3101

+ 93030

96131

9.

2010 × 13

6030

+ 20100

26130

10.

3003 × 23

9009

+ 60060

69069

11.

1101 × 24

4404

+ 22020

26424

12.

2003 × 13

6009

+ 20030

26039

13.

1002 × 14

4008

+ 10020

14028

14.

2104 × 21

2104

+ 42080

44184

15.

1120 × 24

4480

+ 22400

26880

16.

2020 × 22

4040

+ 40400

44440

16-problem multiplication drill — Worked key

4-digit by 2-digit · Without regrouping

Read down each column: ones row, tens row, total.

1.

2103 × 13

6309
+ 21030
27339

2.

4201 × 11

4201
+ 42010
46211

3.

1120 × 31

1120
+ 33600
34720

4.

3031 × 22

6062
+ 60620
66682

5.

1001 × 42

2002
+ 40040
42042

6.

3012 × 32

6024
+ 90360
96384

7.

2011 × 24

8044
+ 40220
48264

8.

2111 × 41

2111
+ 84440
86551

9.

2101 × 14

8404
+ 21010
29414

10.

2333 × 21

2333
+ 46660
48993

11.

2130 × 22

4260
+ 42600
46860

12.

2122 × 31

2122
+ 63660
65782

13.

2112 × 14

8448
+ 21120
29568

14.

1110 × 23

3330
+ 22200
25530

15.

3010 × 23

9030
+ 60200
69230

16.

1202 × 41

1202
+ 48080
49282