# 16-problem multiplication drill

4-digit by 2-digit · Without regrouping

Name _____ Date _____ Write both partial products, then add.

1. 2010 × 42 = ____ + ____ = ____

2. 2001 × 14 = ____ + ____ = ____

3. 3270 × 11 = ____ + ____ = ____

4. 3302 × 21 = ____ + ____ = ____

5. 2112 × 31 = ____ + ____ = ____

6. 2003 × 23 = ____ + ____ = ____

7. 4003 × 12 = ____ + ____ = ____

8. 1150 × 11 = ____ + ____ = ____

9. 1210 × 41 = ____ + ____ = ____

10. 1301 × 13 = ____ + ____ = ____

11. 2120 × 23 = ____ + ____ = ____

12. 1323 × 21 = ____ + ____ = ____

13. 1022 × 13 = ____ + ____ = ____

14. 2021 × 33 = ____ + ____ = ____

15. 1211 × 23 = ____ + ____ = ____

16. 1221 × 31 = ____ + ____ = ____

# 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