16-problem multiplication drill — Worked key

4-digit by 2-digit · With regrouping

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

1.

3687 × 69

33183

+ 221220

254403

2.

5615 × 80

0

+ 449200

449200

3.

9577 × 34

38308

+ 287310

325618

4.

1608 × 95

8040

+ 144720

152760

5.

6772 × 48

54176

+ 270880

325056

6.

1195 × 91

1195

+ 107550

108745

7.

8910 × 41

8910

+ 356400

365310

8.

6480 × 98

51840

+ 583200

635040

9.

6580 × 69

59220

+ 394800

454020

10.

3264 × 23

9792

+ 65280

75072

11.

9986 × 42

19972

+ 399440

419412

12.

7191 × 49

64719

+ 287640

352359

13.

9216 × 71

9216

+ 645120

654336

14.

5342 × 40

0

+ 213680

213680

15.

4887 × 89

43983

+ 390960

434943

16.

4694 × 81

4694

+ 375520

380214

16-problem multiplication drill — Worked key

4-digit by 2-digit · With regrouping

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

1.

4388 × 51

4388
+ 219400
223788

2.

5580 × 80

0
+ 446400
446400

3.

7926 × 45

39630
+ 317040
356670

4.

3237 × 87

22659
+ 258960
281619

5.

3067 × 52

6134
+ 153350
159484

6.

9476 × 14

37904
+ 94760
132664

7.

5509 × 34

22036
+ 165270
187306

8.

7697 × 63

23091
+ 461820
484911

9.

5721 × 46

34326
+ 228840
263166

10.

3394 × 32

6788
+ 101820
108608

11.

4605 × 53

13815
+ 230250
244065

12.

2308 × 65

11540
+ 138480
150020

13.

2429 × 52

4858
+ 121450
126308

14.

7831 × 88

62648
+ 626480
689128

15.

6215 × 31

6215
+ 186450
192665

16.

6350 × 70

0
+ 444500
444500

16-problem multiplication drill — Worked key

4-digit by 2-digit · With regrouping

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

1.

5178 × 20

0

+ 103560

103560

2.

4605 × 61

4605

+ 276300

280905

3.

7374 × 16

44244

+ 73740

117984

4.

8602 × 31

8602

+ 258060

266662

5.

6693 × 39

60237

+ 200790

261027

6.

6119 × 94

24476

+ 550710

575186

7.

1355 × 92

2710

+ 121950

124660

8.

2498 × 42

4996

+ 99920

104916

9.

9580 × 92

19160

+ 862200

881360

10.

5490 × 91

5490

+ 494100

499590

11.

4166 × 57

29162

+ 208300

237462

12.

6776 × 82

13552

+ 542080

555632

13.

4154 × 20

0

+ 83080

83080

14.

5119 × 44

20476

+ 204760

225236

15.

7299 × 67

51093

+ 437940

489033

16.

3666 × 84

14664

+ 293280

307944

16-problem multiplication drill — Worked key

4-digit by 2-digit · With regrouping

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

1.

9510 × 69

85590

+ 570600

656190

2.

2791 × 24

11164

+ 55820

66984

3.

5649 × 63

16947

+ 338940

355887

4.

4691 × 94

18764

+ 422190

440954

5.

2991 × 91

2991

+ 269190

272181

6.

8606 × 28

68848

+ 172120

240968

7.

2998 × 85

14990

+ 239840

254830

8.

3710 × 20

0

+ 74200

74200

9.

3442 × 53

10326

+ 172100

182426

10.

7687 × 56

46122

+ 384350

430472

11.

9110 × 99

81990

+ 819900

901890

12.

6303 × 73

18909

+ 441210

460119

13.

6567 × 83

19701

+ 525360

545061

14.

4599 × 81

4599

+ 367920

372519

15.

2927 × 64

11708

+ 175620

187328

16.

2060 × 60

0

+ 123600

123600

16-problem multiplication drill — Worked key

4-digit by 2-digit · With regrouping

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

1.

4282 × 22

8564

+ 85640

94204

2.

2379 × 87

16653

+ 190320

206973

3.

4743 × 14

18972

+ 47430

66402

4.

8138 × 33

24414

+ 244140

268554

5.

6918 × 33

20754

+ 207540

228294

6.

6286 × 62

12572

+ 377160

389732

7.

6453 × 62

12906

+ 387180

400086

8.

2661 × 42

5322

+ 106440

111762

9.

9347 × 94

37388

+ 841230

878618

10.

4247 × 57

29729

+ 212350

242079

11.

7400 × 64

29600

+ 444000

473600

12.

4390 × 46

26340

+ 175600

201940

13.

1880 × 22

3760

+ 37600

41360

14.

8502 × 92

17004

+ 765180

782184

15.

6200 × 90

0

+ 558000

558000

16.

8515 × 80

0

+ 681200

681200