

OneInMath

Mul 2d - 2d x 1d (Pages 13 to 17, Packet #274)

Tutor: _____

Student: _____

Date: ____/____/2025

What To Do Next

When student completes this packet:

- ☐ Check packet for accuracy.
- ☐ Ask oral questions and determine next assignment.

Assign packet (check one): ____ Classwork ____ Homework

- ☐ Finish this packet.
- ☐ Repeat this packet (#274): [Mul 2d - 2d x 1d](#)
- ☐ Assign next packet (#275): [Mul 2d - 2d x 2d](#)
- ☐ Assign another packet: _____

Instructions For This Packet

No instructions. Use common sense :)

Video Links

No video recommendations.

Tutor Notes

Multiplication 2d – Solving 2d x 1d - no carryExample 1: 62×4

$$\begin{array}{r} 62 \\ \times 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ \times 4 \\ \hline 8 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ \times 4 \\ \hline 248 \\ \hline \end{array}$$

Multiply unit place first:

$$4 \times 2 = 8$$

Write 8 In unit place,
there is nothing to carry
to tens place

Multiply tens
place next:

$$4 \times 6 = 24$$

No carry to
add to 24

Example 2: 91×7

$$\begin{array}{r} 91 \\ \times 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ \times 7 \\ \hline 7 \\ \hline \end{array}$$

$$7 \times 1 = 7$$

$$\begin{array}{r} 91 \\ \times 7 \\ \hline 637 \\ \hline \end{array}$$

$$7 \times 9 = 63$$

Name: _____

Date: ____ / ____ / 2025 Start: _____ End: _____

$$\begin{array}{r} 10 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 81 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 55 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ \times 3 \\ \hline \end{array}$$

Multiplication 2d - Solving 2d x 1d - with carryExample 1: 65×4

$$\begin{array}{r} 65 \\ \times 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ 65 \\ \times 4 \\ \hline 0 \\ \hline \end{array}$$

Multiply unit
place first:

$$4 \times 5 = 20$$

Write 0 In unit
place, carry 2
in tens place

$$\begin{array}{r} 2 \\ 65 \\ \times 4 \\ \hline 260 \\ \hline \end{array}$$

Multiply tens
place next:

$$4 \times 6 = 24$$

Add carry to
the result:
 $24 + 2 = 26$ Example 2: 86×7

$$\begin{array}{r} 86 \\ \times 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ 86 \\ \times 7 \\ \hline 2 \\ \hline \end{array}$$

$$7 \times 6 = 42$$

$$\begin{array}{r} 4 \\ 86 \\ \times 7 \\ \hline 605 \\ \hline \end{array}$$

$$7 \times 8 = 56$$

$$56 + 43 = 60$$

Name: _____

Date: ____ / ____ / 2025 Start: _____ End: _____

$$\begin{array}{r} 94 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 53 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ \times 4 \\ \hline \end{array}$$

Name: _____

Date: ____ / ____ / 2025 Start: _____ End: _____

$$\begin{array}{r} 52 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 9 \\ \hline \end{array}$$

Page 14

50 360 60 82 324
91 189 50 810 77
20 14 166 249 180
168 79 55 427 126
120 210 357 126 240

Page 16

376 528 666 196 168
378 477 207 255 222
72 258 185 365 592
65 84 52 203 738
152 153 360 72 296

Page 17

364 112 58 225 408
360 380 182 78 154
696 188 261 672 344
445 84 609 30 224
600 140 76 228 117