

2-Digit by 1-Digit Multiplication (A)

Use the grid to help you multiply each pair of factors.

$$\begin{array}{r} 2 \\ 53 \\ \times 9 \\ \hline 477 \end{array}$$

$$\begin{array}{r} 93 \\ \times 3 \\ \hline 279 \end{array}$$

$$\begin{array}{r} 4 \\ 89 \\ \times 5 \\ \hline 445 \end{array}$$

$$\begin{array}{r} 2 \\ 73 \\ \times 7 \\ \hline 511 \end{array}$$

$$\begin{array}{r} 90 \\ \times 4 \\ \hline 360 \end{array}$$

$$\begin{array}{r} 3 \\ 37 \\ \times 5 \\ \hline 185 \end{array}$$

$$\begin{array}{r} 7 \\ 59 \\ \times 8 \\ \hline 472 \end{array}$$

$$\begin{array}{r} 4 \\ 36 \\ \times 8 \\ \hline 288 \end{array}$$

$$\begin{array}{r} 1 \\ 92 \\ \times 7 \\ \hline 644 \end{array}$$

$$\begin{array}{r} 4 \\ 97 \\ \times 7 \\ \hline 679 \end{array}$$

$$\begin{array}{r} 3 \\ 15 \\ \times 6 \\ \hline 90 \end{array}$$

$$\begin{array}{r} 6 \\ 97 \\ \times 9 \\ \hline 873 \end{array}$$

$$\begin{array}{r} 2 \\ 24 \\ \times 7 \\ \hline 168 \end{array}$$

$$\begin{array}{r} 21 \\ \times 2 \\ \hline 42 \end{array}$$

$$\begin{array}{r} 1 \\ 16 \\ \times 3 \\ \hline 48 \end{array}$$

$$\begin{array}{r} 4 \\ 46 \\ \times 7 \\ \hline 322 \end{array}$$

$$\begin{array}{r} 21 \\ \times 3 \\ \hline 63 \end{array}$$

$$\begin{array}{r} 3 \\ 95 \\ \times 6 \\ \hline 570 \end{array}$$

$$\begin{array}{r} 12 \\ \times 8 \\ \hline 176 \end{array}$$

$$\begin{array}{r} 1 \\ 66 \\ \times 3 \\ \hline 198 \end{array}$$

$$\begin{array}{r} 40 \\ \times 3 \\ \hline 120 \end{array}$$

$$\begin{array}{r} 43 \\ \times 3 \\ \hline 129 \end{array}$$

$$\begin{array}{r} 2 \\ 34 \\ \times 6 \\ \hline 204 \end{array}$$

$$\begin{array}{r} 2 \\ 59 \\ \times 3 \\ \hline 177 \end{array}$$

$$\begin{array}{r} 8 \\ 59 \\ \times 9 \\ \hline 531 \end{array}$$

$$\begin{array}{r} 5 \\ 48 \\ \times 7 \\ \hline 336 \end{array}$$

$$\begin{array}{r} 3 \\ 87 \\ \times 5 \\ \hline 435 \end{array}$$

$$\begin{array}{r} 61 \\ \times 3 \\ \hline 183 \end{array}$$

$$\begin{array}{r} 2 \\ 15 \\ \times 4 \\ \hline 60 \end{array}$$

$$\begin{array}{r} 3 \\ 17 \\ \times 5 \\ \hline 85 \end{array}$$

2-Digit by 2-Digit Multiplication (A)

Use the grid to help you multiply each pair of factors.

$\begin{array}{r} 82 \\ \times 41 \\ \hline 82 \\ + 3280 \\ \hline 3362 \end{array}$	$\begin{array}{r} 44 \\ \times 42 \\ \hline 88 \\ + 1760 \\ \hline 1848 \end{array}$	$\begin{array}{r} 25 \\ \times 10 \\ \hline 00 \\ + 250 \\ \hline 250 \end{array}$	$\begin{array}{r} 93 \\ \times 86 \\ \hline 558 \\ + 7440 \\ \hline 7998 \end{array}$
$\begin{array}{r} 72 \\ \times 87 \\ \hline 504 \\ + 5760 \\ \hline 6264 \end{array}$	$\begin{array}{r} 43 \\ \times 10 \\ \hline 00 \\ + 430 \\ \hline 430 \end{array}$	$\begin{array}{r} 62 \\ \times 52 \\ \hline 124 \\ + 3100 \\ \hline 3224 \end{array}$	$\begin{array}{r} 56 \\ \times 96 \\ \hline 336 \\ + 5040 \\ \hline 5376 \end{array}$
$\begin{array}{r} 91 \\ \times 47 \\ \hline 637 \\ + 3640 \\ \hline 4277 \end{array}$	$\begin{array}{r} 94 \\ \times 83 \\ \hline 282 \\ + 7520 \\ \hline 7802 \end{array}$	$\begin{array}{r} 75 \\ \times 13 \\ \hline 225 \\ + 750 \\ \hline 976 \end{array}$	$\begin{array}{r} 34 \\ \times 98 \\ \hline 272 \\ + 3060 \\ \hline 3332 \end{array}$
$\begin{array}{r} 23 \\ \times 48 \\ \hline 184 \\ + 920 \\ \hline 1104 \end{array}$	$\begin{array}{r} 44 \\ \times 62 \\ \hline 88 \\ + 2640 \\ \hline 2728 \end{array}$	$\begin{array}{r} 79 \\ \times 97 \\ \hline 553 \\ + 7110 \\ \hline 7663 \end{array}$	$\begin{array}{r} 99 \\ \times 65 \\ \hline 495 \\ + 5940 \\ \hline 6435 \end{array}$

2-Digit by 2-Digit Multiplication (A)

Name: Key

Date: _____

Score: _____ /20

Calculate each product.

$$\begin{array}{r} \overset{3}{14} \\ \times 83 \\ \hline 42 \\ 1120 \\ \hline 1162 \end{array}$$

$$\begin{array}{r} \overset{1}{93} \\ \times 65 \\ \hline 465 \\ 5580 \\ \hline 6045 \end{array}$$

$$\begin{array}{r} \overset{8}{82} \\ \times 60 \\ \hline 00 \\ 4920 \\ \hline 4920 \end{array}$$

$$\begin{array}{r} 77 \\ \times 11 \\ \hline 77 \\ 770 \\ \hline 847 \end{array}$$

$$\begin{array}{r} \overset{5}{52} \\ \times 80 \\ \hline 00 \\ 4160 \\ \hline 4160 \end{array}$$

$$\begin{array}{r} \overset{3}{24} \\ \times 83 \\ \hline 72 \\ 1920 \\ \hline 1992 \end{array}$$

$$\begin{array}{r} \overset{4}{49} \\ \times 55 \\ \hline 245 \\ 2450 \\ \hline 2695 \end{array}$$

$$\begin{array}{r} \overset{2}{13} \\ \times 18 \\ \hline 104 \\ 130 \\ \hline 234 \end{array}$$

$$\begin{array}{r} \overset{3}{35} \\ \times 61 \\ \hline 35 \\ 2100 \\ \hline 2135 \end{array}$$

$$\begin{array}{r} \overset{2}{15} \\ \times 51 \\ \hline 15 \\ 750 \\ \hline 765 \end{array}$$

$$\begin{array}{r} 92 \\ \times 32 \\ \hline 184 \\ 2760 \\ \hline 2944 \end{array}$$

$$\begin{array}{r} \overset{3}{25} \\ \times 65 \\ \hline 125 \\ 1500 \\ \hline 1625 \end{array}$$

$$\begin{array}{r} \overset{3}{25} \\ \times 67 \\ \hline 175 \\ 1500 \\ \hline 1675 \end{array}$$

$$\begin{array}{r} \overset{4}{96} \\ \times 17 \\ \hline 672 \\ 960 \\ \hline 1632 \end{array}$$

$$\begin{array}{r} 24 \\ \times 11 \\ \hline 24 \\ 240 \\ \hline 264 \end{array}$$

$$\begin{array}{r} 60 \\ \times 21 \\ \hline 60 \\ 1200 \\ \hline 1260 \end{array}$$

$$\begin{array}{r} \overset{1}{13} \\ \times 34 \\ \hline 52 \\ 390 \\ \hline 442 \end{array}$$

$$\begin{array}{r} \overset{2}{28} \\ \times 53 \\ \hline 84 \\ 1400 \\ \hline 1484 \end{array}$$

$$\begin{array}{r} \overset{4}{37} \\ \times 76 \\ \hline 222 \\ 2590 \\ \hline 2812 \end{array}$$

$$\begin{array}{r} \overset{3}{37} \\ \times 57 \\ \hline 399 \\ 2850 \\ \hline 3249 \end{array}$$

3-Digit by 2-Digit Multiplication (A)

Name: Key Date: _____ Score: _____ /20

Calculate each product.

$\begin{array}{r} 23 \\ 435 \\ \times 72 \\ \hline 870 \\ 30450 \\ \hline 31320 \end{array}$	$\begin{array}{r} 12 \\ 325 \\ \times 54 \\ \hline 1300 \\ 16250 \\ \hline 17550 \end{array}$	$\begin{array}{r} 32 \\ 804 \\ \times 79 \\ \hline 7236 \\ 56280 \\ \hline 63516 \end{array}$	$\begin{array}{r} 53 \\ 908 \\ \times 47 \\ \hline 6356 \\ 36320 \\ \hline 42676 \end{array}$	$\begin{array}{r} 4 \\ 905 \\ \times 80 \\ \hline 000 \\ 72400 \\ \hline 72400 \end{array}$
$\begin{array}{r} 62 \\ 394 \\ \times 71 \\ \hline 394 \\ 27580 \\ \hline 27974 \end{array}$	$\begin{array}{r} 33 \\ 977 \\ \times 45 \\ \hline 4885 \\ 39080 \\ \hline 43965 \end{array}$	$\begin{array}{r} 111 \\ 256 \\ \times 32 \\ \hline 512 \\ 7680 \\ \hline 8192 \end{array}$	$\begin{array}{r} 444 \\ 989 \\ \times 55 \\ \hline 4945 \\ 49450 \\ \hline 54395 \end{array}$	$\begin{array}{r} 63 \\ 284 \\ \times 81 \\ \hline 284 \\ 22720 \\ \hline 23004 \end{array}$
$\begin{array}{r} 23 \\ 183 \\ \times 38 \\ \hline 1464 \\ 5490 \\ \hline 6954 \end{array}$	$\begin{array}{r} 61 \\ 592 \\ \times 78 \\ \hline 4736 \\ 41440 \\ \hline 46176 \end{array}$	$\begin{array}{r} 501 \\ \times 36 \\ \hline 3006 \\ 15030 \\ \hline 18036 \end{array}$	$\begin{array}{r} 154 \\ 428 \\ \times 57 \\ \hline 2996 \\ 21400 \\ \hline 24396 \end{array}$	$\begin{array}{r} 12 \\ 640 \\ \times 54 \\ \hline 2560 \\ 32000 \\ \hline 34560 \end{array}$
$\begin{array}{r} 33 \\ 788 \\ \times 49 \\ \hline 7092 \\ 31520 \\ \hline 38612 \end{array}$	$\begin{array}{r} 2 \\ 205 \\ \times 15 \\ \hline 1025 \\ 2050 \\ \hline 3075 \end{array}$	$\begin{array}{r} 111 \\ 422 \\ \times 97 \\ \hline 2954 \\ 37980 \\ \hline 40934 \end{array}$	$\begin{array}{r} 573 \\ 169 \\ \times 48 \\ \hline 1352 \\ 6760 \\ \hline 8112 \end{array}$	$\begin{array}{r} 7 \\ 891 \\ \times 87 \\ \hline 6237 \\ 71280 \\ \hline 77517 \end{array}$

Attachments

Extra Practice 3 Estimating Decimals PDF.pdf