Multi	plying	bv	19 ((G)
	P - / D	~ ,	\	\cdot

Name:	Da	te:	Score:			
Calculate each product.						
19 × 19 =	19 × 19 =	$12 \times 19 = $	8 × 19 =			
$4 \times 19 =$	9 × 19 =	18 × 19 =	12 × 19 =			
$11 \times 19 =$	$10 \times 19 =$	9 × 19 =	1 × 19 =			
$9 \times 19 =$	1 × 19 =	8 × 19 =	$10 \times 19 = $			
$10 \times 19 = \square$	$4 \times 19 = \square$	$17 \times 19 = \boxed{}$	13 × 19 =			
$12 \times 19 = \square$	$15 \times 19 = \square$	$10 \times 19 = \square$	$5 \times 19 =$			
$13 \times 19 = \square$	13 × 19 =	$15 \times 19 = \square$	$3 \times 19 =$			
$5 \times 19 =$	$5 \times 19 =$	$5 \times 19 =$	$15 \times 19 = \square$			
$8 \times 19 =$	$12 \times 19 = \square$	$19 \times 19 = \square$	16 × 19 =			
$2 \times 19 =$	16 × 19 =	$18 \times 19 = \square$	$7 \times 19 =$			
$15 \times 19 = \square$	11 × 19 =	$6 \times 19 =$	9 × 19 =			
$3 \times 19 =$	$2 \times 19 =$	$1 \times 19 =$	$17 \times 19 = \square$			
$14 \times 19 = \square$	18 × 19 =	$12 \times 19 = \square$	8 × 19 =			
$7 \times 19 =$	$5 \times 19 =$	11 × 19 =	18 × 19 =			
$18 \times 19 = \square$	6 × 19 =	$17 \times 19 = \boxed{}$	14 × 19 =			
$6 \times 19 =$	16 × 19 =	$14 \times 19 = \square$	$4 \times 19 =$			
$1 \times 19 =$	14 × 19 =	$10 \times 19 = \square$	$2 \times 19 =$			
$17 \times 19 = \square$	11 × 19 =	$9 \times 19 =$	11 × 19 =			
$16 \times 19 = \boxed{}$	$2 \times 19 = \boxed{}$	$15 \times 19 = \boxed{}$	19 × 19 =			
$14 \times 19 = \square$	$7 \times 19 =$	$7 \times 19 =$	$6 \times 19 =$			
$3 \times 19 =$	1 × 19 =	$2 \times 19 =$	$14 \times 19 = \square$			
6 × 19 =	13 × 19 =	$4 \times 19 =$	$7 \times 19 =$			
8 × 19 =	19 × 19 =	3 × 19 =	8 × 19 =			
$17 \times 19 = \boxed{}$	4 × 19 =	13 × 19 =	13 × 19 =			
$7 \times 19 =$	3 × 19 =	16 × 19 =	1×19 =			

Multiplying by 19 (G) Answers

Name:	Date:	Score:

Calculate each product.

$$19 \times 19 = 361$$
 $19 \times 19 = 361$ $12 \times 19 = 228$ $8 \times 19 = 152$
 $4 \times 19 = 76$ $9 \times 19 = 171$ $18 \times 19 = 342$ $12 \times 19 = 228$
 $11 \times 19 = 209$ $10 \times 19 = 190$ $9 \times 19 = 171$ $1 \times 19 = 19$
 $9 \times 19 = 171$ $1 \times 19 = 19$ $8 \times 19 = 152$ $10 \times 19 = 190$

$$10 \times 19 = \boxed{190}$$
 $4 \times 19 = \boxed{76}$ $17 \times 19 = \boxed{323}$ $13 \times 19 = \boxed{247}$ $12 \times 19 = \boxed{228}$ $15 \times 19 = \boxed{285}$ $10 \times 19 = \boxed{190}$ $5 \times 19 = \boxed{95}$

$$13 \times 19 = 247$$
 $13 \times 19 = 247$ $15 \times 19 = 285$ $3 \times 19 = 57$

$$5 \times 19 = 95$$
 $5 \times 19 = 95$ $5 \times 19 = 95$ $15 \times 19 = 285$

$$8 \times 19 = \begin{bmatrix} 152 \\ 12 \times 19 \\ = \begin{bmatrix} 228 \\ 19 \times 19 \\ = \begin{bmatrix} 361 \\ 16 \times 19 \\ = \end{bmatrix}$$

$$2 \times 19 = \begin{bmatrix} 38 \end{bmatrix}$$
 $16 \times 19 = \begin{bmatrix} 304 \end{bmatrix}$ $18 \times 19 = \begin{bmatrix} 342 \end{bmatrix}$ $7 \times 19 = \begin{bmatrix} 133 \end{bmatrix}$

$$15 \times 19 =$$
 285 $11 \times 19 =$ 209 $6 \times 19 =$ 114 $9 \times 19 =$ 171

$$3 \times 19 = 57$$
 $2 \times 19 = 38$ $1 \times 19 = 19$ $17 \times 19 = 323$

$$14 \times 19 = 266 \quad 18 \times 19 = 342 \quad 12 \times 19 = 228 \quad 8 \times 19 = 152$$

$$7 \times 19 = \begin{vmatrix} 133 \\ 5 \times 19 = \end{vmatrix}$$
 95 $\begin{vmatrix} 11 \times 19 \\ 209 \\ 18 \times 19 = \end{vmatrix}$ 342

$$18 \times 19 = \boxed{342} \quad 6 \times 19 = \boxed{114} \quad 17 \times 19 = \boxed{323} \quad 14 \times 19 = \boxed{266}$$

$$6 \times 19 = 114 \quad 16 \times 19 = 304 \quad 14 \times 19 = 266 \quad 4 \times 19 = 76$$

$$1 \times 19 = 19$$
 $14 \times 19 = 266$ $10 \times 19 = 190$ $2 \times 19 = 38$

$$17 \times 19 = \boxed{323} \quad 11 \times 19 = \boxed{209} \quad 9 \times 19 = \boxed{171} \quad 11 \times 19 = \boxed{209}$$

$$16 \times 19 = |304|$$
 $2 \times 19 = |38|$ $15 \times 19 = |285|$ $19 \times 19 = |361|$

$$14 \times 19 = 266$$
 $7 \times 19 = 133$ $7 \times 19 = 133$ $6 \times 19 = 114$

$$3 \times 19 = | 57 | 1 \times 19 = | 19 | 2 \times 19 = | 38 | 14 \times 19 = | 266$$

$$6 \times 19 = \boxed{114} \ 13 \times 19 = \boxed{247} \ 4 \times 19 = \boxed{76} \ 7 \times 19 = \boxed{133}$$

$$8 \times 19 = 152 \quad 19 \times 19 = 361 \quad 3 \times 19 = 57 \quad 8 \times 19 = 152$$

$$17 \times 19 = |323|$$
 $4 \times 19 = |76|$ $13 \times 19 = |247|$ $13 \times 19 = |247|$

$$7 \times 19 = 133$$
 $3 \times 19 = 57$ $16 \times 19 = 304$ $1 \times 19 = 19$