Mul	tip	lying	bv	13	(B)
111 (1)	up	2112	$\boldsymbol{\sigma}_{\boldsymbol{y}}$	15	(\mathbf{L})

Name:	Da	Score:	
	Calcul	ate each product.	
$7 \times 13 =$	$10 \times 13 = \square$	6 × 13 =	$2 \times 13 =$
$4 \times 13 =$	$12 \times 13 = $	9 × 13 =	4 × 13 =
$8 \times 13 =$	$7 \times 13 =$	$3 \times 13 =$	3 × 13 =
$10 \times 13 =$	11 × 13 =	1 × 13 =	10 × 13 =
$1 \times 13 =$	13 × 13 =	6 × 13 =	13 × 13 =
13 × 13 =	9 × 13 =	11 × 13 =	3 × 13 =
$11 \times 13 =$	$10 \times 13 =$	12 × 13 =	1 × 13 =
$3 \times 13 =$	8 × 13 =	13 × 13 =	12 × 13 =
5 × 13 =	3 × 13 =	10 × 13 =	8 × 13 =
$12 \times 13 =$	4 × 13 =	4 × 13 =	7 × 13 =
6 × 13 =	$2 \times 13 =$	9 × 13 =	6 × 13 =
$2 \times 13 =$	$1 \times 13 =$	5 × 13 =	9 × 13 =
9 × 13 =	6 × 13 =	$2 \times 13 =$	11 × 13 =
6 × 13 =	5 × 13 =	7 × 13 =	5 × 13 =
$7 \times 13 =$	5 × 13 =	8 × 13 =	2 × 13 =
$3 \times 13 =$	3 × 13 =	8 × 13 =	4 × 13 =
$4 \times 13 =$	11 × 13 =	5 × 13 =	3 × 13 =
11 × 13 =	1 × 13 =	10 × 13 =	7 × 13 =
13 × 13 =	8 × 13 =	13 × 13 =	9 × 13 =
$12 \times 13 =$	$12 \times 13 =$	$12 \times 13 =$	10 × 13 =
$9 \times 13 =$	$4 \times 13 =$	$7 \times 13 =$	11 × 13 =
$1 \times 13 =$	$2 \times 13 =$	11 × 13 =	13 × 13 =
5 × 13 =	$10 \times 13 =$	9 × 13 =	6 × 13 =
$2 \times 13 =$	$7 \times 13 =$	1 × 13 =	4 × 13 =
8 × 13 =	13 × 13 =	6 × 13 =	1 × 13 =

Multiplying by 13 (B) Answers

Name:	Date:	Score:

Calculate each product.

$$4 \times 13 = \boxed{52}$$
 $12 \times 13 = \boxed{156}$ $9 \times 13 = \boxed{117}$ $4 \times 13 = \boxed{52}$

$$8 \times 13 = \boxed{104}$$
 $7 \times 13 = \boxed{91}$ $3 \times 13 = \boxed{39}$ $3 \times 13 = \boxed{39}$

$$10 \times 13 = 130$$
 $11 \times 13 = 143$ $1 \times 13 = 13$ $10 \times 13 = 130$

$$1 \times 13 = \begin{bmatrix} 13 \\ 13 \times 13 = \begin{bmatrix} 169 \\ 6 \times 13 = \begin{bmatrix} 78 \\ 13 \times 13 = \end{bmatrix} 169$$

$$13 \times 13 = 169$$
 $9 \times 13 = 117$ $11 \times 13 = 143$ $3 \times 13 = 39$

$$11 \times 13 = \boxed{143}$$
 $10 \times 13 = \boxed{130}$ $12 \times 13 = \boxed{156}$ $1 \times 13 = \boxed{13}$

$$3 \times 13 = | 39 | 8 \times 13 = | 104 | 13 \times 13 = | 169 | 12 \times 13 = | 156$$

$$5 \times 13 = \begin{bmatrix} 65 \\ 3 \times 13 = \end{bmatrix}$$
 $3 \times 13 = \begin{bmatrix} 39 \\ 10 \times 13 = \end{bmatrix}$ $10 \times 13 = \begin{bmatrix} 130 \\ 8 \times 13 = \end{bmatrix}$ $10 \times 13 = \begin{bmatrix} 104 \\ 104 \end{bmatrix}$

$$12 \times 13 = \boxed{156}$$
 $4 \times 13 = \boxed{52}$ $4 \times 13 = \boxed{52}$ $7 \times 13 = \boxed{91}$

$$6 \times 13 = \begin{bmatrix} 78 \\ 2 \times 13 = \\ 26 \\ 9 \times 13 = \\ 117 \\ 6 \times 13 = \\ 78 \\ \end{cases}$$

$$2 \times 13 = | 26 | 1 \times 13 = | 13 | 5 \times 13 = | 65 | 9 \times 13 = | 117$$

$$9 \times 13 = 117$$
 $6 \times 13 = 78$ $2 \times 13 = 26$ $11 \times 13 = 143$

$$6 \times 13 = 78$$
 $5 \times 13 = 65$ $7 \times 13 = 91$ $5 \times 13 = 65$

$$7 \times 13 = 91$$
 $5 \times 13 = 65$ $8 \times 13 = 104$ $2 \times 13 = 26$

$$3 \times 13 = 39$$
 $3 \times 13 = 39$ $8 \times 13 = 104$ $4 \times 13 = 52$

$$4 \times 13 = 52$$
 $11 \times 13 = 143$ $5 \times 13 = 65$ $3 \times 13 = 39$

$$11 \times 13 = \begin{vmatrix} 143 \\ 1 \times 13 = \end{vmatrix} 13 \begin{vmatrix} 10 \times 13 \\ 130 \end{vmatrix} 7 \times 13 = \begin{vmatrix} 91 \\ 130 \end{vmatrix}$$

$$13 \times 13 = 169$$
 $8 \times 13 = 104$ $13 \times 13 = 169$ $9 \times 13 = 117$

$$12 \times 13 = |156| 12 \times 13 = |156| 12 \times 13 = |156| 10 \times 13 = |130|$$

$$9 \times 13 = 117$$
 $4 \times 13 = 52$ $7 \times 13 = 91$ $11 \times 13 = 143$

$$1 \times 13 = \boxed{13}$$
 $2 \times 13 = \boxed{26}$ $11 \times 13 = \boxed{143}$ $13 \times 13 = \boxed{169}$

$$5 \times 13 = 65 \quad 10 \times 13 = 130 \quad 9 \times 13 = 117 \quad 6 \times 13 = 78$$

$$2 \times 13 = 26$$
 $7 \times 13 = 91$ $1 \times 13 = 13$ $4 \times 13 = 52$

$$8 \times 13 = | 104 | 13 \times 13 = | 169 | 6 \times 13 = | 78 | 1 \times 13 = | 13$$