Name: Date: Score:

Calculate each product.

$$7 \times 4 =$$
 $2 \times 4 =$ $2 \times 4 =$ $7 \times 4 =$

$$5 \times 4 =$$
 $2 \times 4 =$ $2 \times 4 =$

$$4 \times 4 =$$
 $11 \times 4 =$ $6 \times 4 =$ $8 \times 4 =$

$$2 \times 4 =$$
 $5 \times 4 =$ $6 \times 4 =$

$$1 \times 4 =$$
 $8 \times 4 =$ $3 \times 4 =$ $7 \times 4 =$

$$8 \times 4 = \boxed{ 3 \times 4 = \boxed{ 12 \times 4 = \boxed{ }} }$$

$$12 \times 4 =$$
 $9 \times 4 =$ $4 \times 4 =$ $1 \times 4 =$

$$0 \times 4 = \boxed{ } 1 \times 4 = \boxed{ } 12 \times 4 = \boxed{ } 0 \times 4 = \boxed{ }$$

$$6 \times 4 = \boxed{ 11 \times 4 = \boxed{ 0 \times 4 = \boxed{ 4 \times 4 =$$

$$3 \times 4 =$$
 $9 \times 4 =$ $8 \times 4 =$

$$8 \times 4 =$$
 $2 \times 4 =$ $11 \times 4 =$ $2 \times 4 =$

$$2 \times 4 = \boxed{ 12 \times 4 = \boxed{ 10 \times 4 = \boxed{ 10 \times 4 = \boxed{ }}}$$

$$1 \times 4 =$$
 $8 \times 4 =$
 $5 \times 4 =$
 $11 \times 4 =$

$$9 \times 4 =$$
 $2 \times 4 =$ $9 \times 4 =$

$$5 \times 4 = \boxed{ 7 \times 4 = \boxed{ 8 \times 4 = \boxed{ 3 \times 4 = \boxed{ }}}$$

$$7 \times 4 = \boxed{ 6 \times 4 = \boxed{ 1 \times 4 = \boxed{ }}$$

Multiplying by 4 (E) Answers

Name: _____ Date: ____ Score: ____

Calculate each product.

16

$$12 \times 4 = 48 \qquad 4 \times 4 = 16 \qquad 9 \times 4 = 36 \qquad 4 \times 4 = 6$$

$$9 \times 4 = \boxed{36}$$
 $12 \times 4 = \boxed{48}$ $5 \times 4 = \boxed{20}$ $12 \times 4 = \boxed{48}$

$$7 \times 4 = 28$$
 $2 \times 4 = 8$ $2 \times 4 = 8$ $7 \times 4 = 28$ $0 \times 4 = 0$ $0 \times 4 = 0$ $9 \times 4 = 36$ $11 \times 4 = 44$

$$0 \times 4 = 0$$
 $0 \times 4 = 0$ $9 \times 4 = 36$ $11 \times 4 = 44$ $5 \times 4 = 20$ $5 \times 4 = 20$ $11 \times 4 = 44$ $2 \times 4 = 8$

$$6 \times 4 = 24$$
 $10 \times 4 = 40$ $5 \times 4 = 20$

$$6 \times 4 = \boxed{24}$$
 $10 \times 4 = \boxed{40}$ $10 \times 4 = \boxed{40}$ $5 \times 4 = \boxed{20}$

$$4 \times 4 = \begin{bmatrix} 16 \end{bmatrix}$$
 $11 \times 4 = \begin{bmatrix} 44 \end{bmatrix}$ $6 \times 4 = \begin{bmatrix} 24 \end{bmatrix}$ $8 \times 4 = \begin{bmatrix} 32 \end{bmatrix}$

$$10 \times 4 = \boxed{40}$$
 $4 \times 4 = \boxed{16}$ $0 \times 4 = \boxed{0}$ $10 \times 4 = \boxed{40}$

$$2 \times 4 = \begin{bmatrix} 8 \end{bmatrix}$$
 $7 \times 4 = \begin{bmatrix} 28 \end{bmatrix}$ $5 \times 4 = \begin{bmatrix} 20 \end{bmatrix}$ $6 \times 4 = \begin{bmatrix} 24 \end{bmatrix}$

$$3 \times 4 = \begin{bmatrix} 12 \end{bmatrix}$$
 $6 \times 4 = \begin{bmatrix} 24 \end{bmatrix}$ $1 \times 4 = \begin{bmatrix} 4 \end{bmatrix}$ $3 \times 4 = \begin{bmatrix} 12 \end{bmatrix}$

$$1 \times 4 = \boxed{4}$$
 $8 \times 4 = \boxed{32}$ $3 \times 4 = \boxed{12}$ $7 \times 4 = \boxed{28}$

$$11 \times 4 = \boxed{44}$$
 $1 \times 4 = \boxed{4}$ $7 \times 4 = \boxed{28}$ $9 \times 4 = \boxed{36}$

$$8 \times 4 = \begin{bmatrix} 32 \end{bmatrix}$$
 $3 \times 4 = \begin{bmatrix} 12 \end{bmatrix}$ $8 \times 4 = \begin{bmatrix} 32 \end{bmatrix}$ $12 \times 4 = \begin{bmatrix} 48 \end{bmatrix}$

$$12 \times 4 = \boxed{48}$$
 $9 \times 4 = \boxed{36}$ $4 \times 4 = \boxed{16}$ $1 \times 4 = \boxed{4}$

$$0 \times 4 = \boxed{0}$$
 $1 \times 4 = \boxed{4}$ $12 \times 4 = \boxed{48}$ $0 \times 4 = \boxed{0}$

$$6 \times 4 = \boxed{24}$$
 $11 \times 4 = \boxed{44}$ $0 \times 4 = \boxed{0}$ $4 \times 4 = \boxed{16}$

$$3 \times 4 = \boxed{12}$$
 $3 \times 4 = \boxed{12}$ $9 \times 4 = \boxed{36}$ $8 \times 4 = \boxed{32}$

$$8 \times 4 = \boxed{32}$$
 $2 \times 4 = \boxed{8}$ $11 \times 4 = \boxed{44}$ $2 \times 4 = \boxed{8}$

$$2 \times 4 = \boxed{8}$$
 $12 \times 4 = \boxed{48}$ $1 \times 4 = \boxed{4}$ $10 \times 4 = \boxed{40}$

$$1 \times 4 = 4$$
 $8 \times 4 = 32$ $5 \times 4 = 20$ $11 \times 4 = 44$

$$11 \times 4 = \boxed{44}$$
 $10 \times 4 = \boxed{40}$ $10 \times 4 = \boxed{40}$ $6 \times 4 = \boxed{24}$

$$10 \times 4 = \boxed{40}$$
 $0 \times 4 = \boxed{0}$ $3 \times 4 = \boxed{12}$ $5 \times 4 = \boxed{20}$

$$9 \times 4 = \begin{bmatrix} 36 \end{bmatrix}$$
 $4 \times 4 = \begin{bmatrix} 16 \end{bmatrix}$ $2 \times 4 = \begin{bmatrix} 8 \end{bmatrix}$ $9 \times 4 = \begin{bmatrix} 36 \end{bmatrix}$

$$5 \times 4 = 20$$
 $7 \times 4 = 28$ $8 \times 4 = 32$ $3 \times 4 = 12$

$$7 \times 4 = 28$$
 $6 \times 4 = 24$ $6 \times 4 = 24$ $1 \times 4 = 4$