Mul	ltinl	lying	hv	21	(I)
IVIUI	ւսբյ	ymg	Uy	41	$(\mathbf{I})$

Name:	Da	ite:	Score:
	Calcul	ate each product.	_
$1 \times 21 =$	9 × 21 =	$16 \times 21 = \square$	9 × 21 =
$18 \times 21 = \boxed{}$	$20 \times 21 =$	$7 \times 21 =$	$10 \times 21 = \square$
$2 \times 21 =$	$10 \times 21 =$	9 × 21 =	$5 \times 21 =$
$16 \times 21 = \boxed{}$	6 × 21 =	$18 \times 21 = \boxed{}$	$14 \times 21 = \square$
$4 \times 21 =$	8 × 21 =	$3 \times 21 =$	$16 \times 21 = \square$
$6 \times 21 =$	$14 \times 21 = \square$	$19 \times 21 = \square$	$1 \times 21 =$
$5 \times 21 =$	$5 \times 21 =$	$12 \times 21 = \square$	$7 \times 21 = \square$
$19 \times 21 = \boxed{}$	$4 \times 21 =$	$10 \times 21 = \square$	$3 \times 21 =$
$7 \times 21 =$	$11 \times 21 = \square$	$5 \times 21 =$	$13 \times 21 = \square$
$14 \times 21 = \square$	$17 \times 21 = \square$	$6 \times 21 =$	$13 \times 21 = \square$
$3 \times 21 =$	$7 \times 21 =$	$21 \times 21 = \square$	$8 \times 21 = \square$
$9 \times 21 =$	$12 \times 21 = \square$	$11 \times 21 = \square$	$6 \times 21 = \square$
$15 \times 21 = \square$	19 × 21 =	$4 \times 21 = \square$	$20 \times 21 = \square$
$12 \times 21 = \square$	$2 \times 21 =$	$18 \times 21 = \square$	$3 \times 21 = \square$
$13 \times 21 = \boxed{}$	$15 \times 21 = \boxed{}$	$20 \times 21 = \boxed{}$	$4 \times 21 = \square$
$17 \times 21 = \boxed{}$	$3 \times 21 =$	$12 \times 21 = \square$	$14 \times 21 = \square$
$21 \times 21 = \square$	$21 \times 21 = \square$	$11 \times 21 = \square$	$21 \times 21 = \square$
$8 \times 21 =$	$15 \times 21 = \square$	$15 \times 21 = \square$	$15 \times 21 = \square$
$10 \times 21 = \boxed{}$	$2 \times 21 =$	$6 \times 21 =$	$1 \times 21 = \square$
$11 \times 21 = \square$	$13 \times 21 = \square$	$17 \times 21 = \square$	$16 \times 21 = \square$
$20 \times 21 = \square$	$8 \times 21 =$	$2 \times 21 =$	$18 \times 21 = \square$
$13 \times 21 = \square$	$14 \times 21 = \square$	$19 \times 21 = \square$	$17 \times 21 = \square$
$18 \times 21 = \square$	$17 \times 21 = \square$	$8 \times 21 =$	$11 \times 21 = \square$
$16 \times 21 = \square$	$1 \times 21 =$	$21 \times 21 = \square$	$12 \times 21 = \square$
$1 \times 21 =$	$20 \times 21 =$	$4 \times 21 =$	$9 \times 21 =$

## Multiplying by 21 (I) Answers

Name: \_\_\_\_\_ Date: \_\_\_\_ Score: \_\_\_\_

## Calculate each product.

$$1 \times 21 = | 21 | 9 \times 21 = | 189 | 16 \times 21 = | 336 | 9 \times 21 = | 189$$

$$18 \times 21 = |378| 20 \times 21 = |420| 7 \times 21 = |147| 10 \times 21 = |210|$$

$$2 \times 21 = \boxed{42} \quad 10 \times 21 = \boxed{210} \quad 9 \times 21 = \boxed{189} \quad 5 \times 21 = \boxed{105}$$

$$16 \times 21 = |336|$$
  $6 \times 21 = |126|$   $18 \times 21 = |378|$   $14 \times 21 = |294|$ 

$$4 \times 21 = |84| 8 \times 21 = |168| 3 \times 21 = |63| 16 \times 21 = |336|$$

$$6 \times 21 = |126| 14 \times 21 = |294| 19 \times 21 = |399| 1 \times 21 = |21$$

$$5 \times 21 = 105$$
  $5 \times 21 = 105$   $12 \times 21 = 252$   $7 \times 21 = 147$ 

$$19 \times 21 = \boxed{399}$$
  $4 \times 21 = \boxed{84}$   $10 \times 21 = \boxed{210}$   $3 \times 21 = \boxed{63}$ 

$$7 \times 21 = |147| |11 \times 21 = |231| |5 \times 21 = |105| |13 \times 21 = |273|$$

$$14 \times 21 = |294| 17 \times 21 = |357| 6 \times 21 = |126| 13 \times 21 = |273|$$

$$3 \times 21 = \begin{vmatrix} 63 \\ 7 \times 21 = \end{vmatrix} 147 \begin{vmatrix} 21 \times 21 \\ 441 \end{vmatrix} 8 \times 21 = \begin{vmatrix} 168 \\ 168 \end{vmatrix}$$

$$9 \times 21 = 189 \quad 12 \times 21 = 252 \quad 11 \times 21 = 231 \quad 6 \times 21 = 126$$

$$15 \times 21 = 315$$
  $19 \times 21 = 399$   $4 \times 21 = 84$   $20 \times 21 = 420$ 

$$12 \times 21 = |252| 2 \times 21 = |42| 18 \times 21 = |378| 3 \times 21 = |63|$$

$$13 \times 21 = 273$$
  $15 \times 21 = 315$   $20 \times 21 = 420$   $4 \times 21 = 84$ 

$$17 \times 21 = |357|$$
  $3 \times 21 = |63|$   $12 \times 21 = |252|$   $14 \times 21 = |294|$ 

$$21 \times 21 = \boxed{441} \quad 21 \times 21 = \boxed{441} \quad 11 \times 21 = \boxed{231} \quad 21 \times 21 = \boxed{441}$$

$$8 \times 21 = \boxed{168} \ 15 \times 21 = \boxed{315} \ 15 \times 21 = \boxed{315} \ 15 \times 21 = \boxed{315}$$

$$10 \times 21 = |210|$$
  $2 \times 21 = |42|$   $6 \times 21 = |126|$   $1 \times 21 = |21|$ 

$$11 \times 21 = 231 \quad 13 \times 21 = 273 \quad 17 \times 21 = 357 \quad 16 \times 21 = 336$$

$$20 \times 21 = |420|$$
  $8 \times 21 = |168|$   $2 \times 21 = |42|$   $18 \times 21 = |378|$ 

$$13 \times 21 = 273$$
  $14 \times 21 = 294$   $19 \times 21 = 399$   $17 \times 21 = 357$ 

$$18 \times 21 = \boxed{378} \quad 17 \times 21 = \boxed{357} \quad 8 \times 21 = \boxed{168} \quad 11 \times 21 = \boxed{231}$$

$$16 \times 21 = |336|$$
  $1 \times 21 = |21|$   $21 \times 21 = |441|$   $12 \times 21 = |252|$ 

$$1 \times 21 = 21$$
  $20 \times 21 = 420$   $4 \times 21 = 84$   $9 \times 21 = 189$