Multiplying by Multiples of Positive Powers of Ten (C)

Name:

Date:

Multiply each number by multiples of positive powers of ten.

53 × 6 =	$34 \times 2 =$
$53 \times 60 =$	34 imes 20 =
$53 \times 600 =$	34 imes 200 =
$53 \times 6000 =$	34 imes 2000 =
$53 \times 60,000 =$	34 imes 20,000 =
$76 \times 8 =$	45 imes 4 =
$76 \times 80 =$	45 imes 40 =
76 imes 800 =	45 imes 400 =
76 imes 8000 =	45 imes 4000 =
$76 \times 80,000 =$	$45 imes 40,\!000 =$
$70 \times 4 =$	$97 \times 6 =$
70 imes 40 =	$97 \times 60 =$
70 imes 400 =	97 imes 600 =
70 imes 4000 =	$97 \times 6000 =$
70 imes 40,000 =	97 imes 60,000 =
61 × 2	10 × F
$61 \times 3 =$	$19 \times 5 =$
$61 \times 30 =$	$19 \times 50 =$
$61 \times 300 =$	$19 \times 500 =$
$61 \times 3000 =$	$19 \times 5000 =$
$61 \times 30,000 =$	$19 \times 50,000 =$
$18 \times 6 =$	$88 \times 3 =$
$18 \times 60 =$	$88 \times 30 =$
$18 \times 600 =$	$88 \times 300 =$
$10 \times 6000 =$ $18 \times 6000 =$	$88 \times 3000 =$
$18 \times 60,000 =$ $18 \times 60,000 =$	$88 \times 30,000 =$

Multiplying by Multiples of Positive Powers of Ten (C) Answers

Name: _____

Date:

Multiply each number by multiples of positive powers of ten.

53 × 6 =	318	$34 \times 2 =$	68
$53 \times 60 =$	3180	$34 \times 20 =$	680
53 imes 600 =	31,800	$34 \times 200 =$	6800
53 imes 6000 =	318,000	$34 \times 2000 =$	68,000
$53 \times 60,000 =$	3,180,000	$34 \times 20,000 =$	680,000
$76 \times 8 =$	608	$45 \times 4 =$	
$76 \times 80 =$	6080	45 imes 40 =	1800
$76 \times 800 =$	60,800	$45 \times 400 =$	18,000
76 imes 8000 =	608,000	$45 \times 4000 =$	180,000
$76 \times 80,000 =$	6,080,000	45 imes 40,000 =	1,800,000
50 4			-
$70 \times 4 =$		$97 \times 6 =$	
70 imes 40 =		$97 \times 60 =$	
70 imes 400 =		$97 \times 600 =$	
$70 \times 4000 =$	280,000	97 × 6000 =	582,000
$70 \times 40,000 =$	2,800,000	$97 \times 60,000 =$	5,820,000
(1)	102	10 F	05
$61 \times 3 =$		$19 \times 5 =$	
61 × 30 =		19 × 50 =	
$61 \times 300 =$		$19 \times 500 =$	
$61 \times 3000 =$		$19 \times 5000 =$	
$61 \times 30,000 =$	1,830,000	$19 \times 50,000 =$	950,000
10 × 6	100	00×2	264
$18 \times 6 =$		$88 \times 3 =$	
$18 \times 60 =$		$88 \times 30 =$	
$18 \times 600 =$		$88 \times 300 =$	
$18 \times 6000 =$		88 × 3000 =	
$18 \times 60,000 =$	1,080,000	88 imes 30,000 =	2,640,000