Name: _____

Date: _____

Multiply each number by multiples of positive powers of ten.

$53 \times 2 =$

$53 \times 20 =$

$53 \times 200 =$

$53 \times 2000 =$

$53 \times 20{,}000 =$

$15 \times 6 =$

$15 \times 60 =$

$15 \times 600 =$

$15 \times 6000 =$

$15 \times 60{,}000 =$

$41 \times 8 =$

$41 \times 80 =$

$41 \times 800 =$

$41 \times 8000 =$

$41 \times 80{,}000 =$

$80 \times 3 =$

$80 \times 30 =$

$80 \times 300 =$

$80 \times 3000 =$

$80 \times 30{,}000 =$

$85 \times 5 =$

$85 \times 50 =$

$85 \times 500 =$

$85 \times 5000 =$

$85 \times 50{,}000 =$

$72 \times 6 =$

$72 \times 60 =$

$72 \times 600 =$

$72 \times 6000 =$

$72 \times 60{,}000 =$

$60 \times 6 =$

$60 \times 60 =$

$60 \times 600 =$

$60 \times 6000 =$

$60 \times 60{,}000 =$

$19 \times 5 =$

$19 \times 50 =$

$19 \times 500 =$

$19 \times 5000 =$

$19 \times 50{,}000 =$

$96 \times 2 =$

$96 \times 20 =$

$96 \times 200 =$

$96 \times 2000 =$

$96 \times 20{,}000 =$

$33 \times 9 =$

$33 \times 90 =$

$33 \times 900 =$

$33 \times 9000 =$

$33 \times 90{,}000 =$

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

Name: _____

Date: _____

Multiply each number by multiples of positive powers of ten.

$53 \times 2 =$ 106

$53 \times 20 =$ 1060

$53 \times 200 =$ 10,600

$53 \times 2000 =$ 106,000

$53 \times 20,000 =$ 1,060,000

$72 \times 6 =$ 432

$72 \times 60 =$ 4320

$72 \times 600 =$ 43,200

$72 \times 6000 =$ 432,000

$72 \times 60,000 =$ 4,320,000

$15 \times 6 =$ 90

$15 \times 60 =$ 900

$15 \times 600 =$ 9000

$15 \times 6000 =$ 90,000

$15 \times 60,000 =$ 900,000

$60 \times 6 =$ 360

$60 \times 60 =$ 3600

$60 \times 600 =$ 36,000

$60 \times 6000 =$ 360,000

$60 \times 60,000 =$ 3,600,000

$41 \times 8 =$ 328

$41 \times 80 =$ 3280

$41 \times 800 =$ 32,800

$41 \times 8000 =$ 328,000

$41 \times 80,000 =$ 3,280,000

$19 \times 5 =$ 95

$19 \times 50 =$ 950

$19 \times 500 =$ 9500

$19 \times 5000 =$ 95,000

$19 \times 50,000 =$ 950,000

$80 \times 3 =$ 240

$80 \times 30 =$ 2400

$80 \times 300 =$ 24,000

$80 \times 3000 =$ 240,000

$80 \times 30,000 =$ 2,400,000

$96 \times 2 =$ 192

$96 \times 20 =$ 1920

$96 \times 200 =$ 19,200

$96 \times 2000 =$ 192,000

$96 \times 20,000 =$ 1,920,000

$85 \times 5 =$ 425

$85 \times 50 =$ 4250

$85 \times 500 =$ 42,500

$85 \times 5000 =$ 425,000

$85 \times 50,000 =$ 4,250,000

$33 \times 9 =$ 297

$33 \times 90 =$ 2970

$33 \times 900 =$ 29,700

$33 \times 9000 =$ 297,000

$33 \times 90,000 =$ 2,970,000