Name: $\qquad$ Date: $\qquad$
Multiply each number by multiples of positive powers of ten.

| $31 \times 5 \times 10^{0}=$ | $37 \times 2 \times 10^{0}=$ |
| :---: | :---: |
| $31 \times 5 \times 10^{1}=$ | $37 \times 2 \times 10^{1}=$ |
| $31 \times 5 \times 10^{2}=$ | $37 \times 2 \times 10^{2}=$ |
| $31 \times 5 \times 10^{3}=$ | $37 \times 2 \times 10^{3}=$ |
| $31 \times 5 \times 10^{4}=$ | $37 \times 2 \times 10^{4}=$ |
| $10 \times 4 \times 10^{0}=$ | $72 \times 2 \times 10^{0}=$ |
| $10 \times 4 \times 10^{1}=$ | $72 \times 2 \times 10^{1}=$ |
| $10 \times 4 \times 10^{2}=$ | $72 \times 2 \times 10^{2}=$ |
| $10 \times 4 \times 10^{3}=$ | $72 \times 2 \times 10^{3}=$ |
| $10 \times 4 \times 10^{4}=$ | $72 \times 2 \times 10^{4}=$ |
| $77 \times 9 \times 10^{0}=$ | $20 \times 5 \times 10^{0}=$ |
| $77 \times 9 \times 10^{1}=$ | $20 \times 5 \times 10^{1}=$ |
| $77 \times 9 \times 10^{2}=$ | $20 \times 5 \times 10^{2}=$ |
| $77 \times 9 \times 10^{3}=$ | $20 \times 5 \times 10^{3}=$ |
| $77 \times 9 \times 10^{4}=$ | $20 \times 5 \times 10^{4}=$ |
| $53 \times 6 \times 10^{0}=$ | $99 \times 9 \times 10^{0}=$ |
| $53 \times 6 \times 10^{1}=$ | $99 \times 9 \times 10^{1}=$ |
| $53 \times 6 \times 10^{2}=$ | $99 \times 9 \times 10^{2}=$ |
| $53 \times 6 \times 10^{3}=$ | $99 \times 9 \times 10^{3}=$ |
| $53 \times 6 \times 10^{4}=$ | $99 \times 9 \times 10^{4}=$ |
| $59 \times 4 \times 10^{0}=$ | $83 \times 5 \times 10^{0}=$ |
| $59 \times 4 \times 10^{1}=$ | $83 \times 5 \times 10^{1}=$ |
| $59 \times 4 \times 10^{2}=$ | $83 \times 5 \times 10^{2}=$ |
| $59 \times 4 \times 10^{3}=$ | $83 \times 5 \times 10^{3}=$ |
| $59 \times 4 \times 10^{4}=$ | $83 \times 5 \times 10^{4}=$ |

## Multiplying by Multiples of Positive Powers of Ten (D) Answers

Name: $\qquad$ Date: $\qquad$
Multiply each number by multiples of positive powers of ten.
$31 \times 5 \times 10^{0}=155$
$31 \times 5 \times 10^{1}=1550$
$31 \times 5 \times 10^{2}=15,500$
$31 \times 5 \times 10^{3}=155,000$
$31 \times 5 \times 10^{4}=1,550,000$
$10 \times 4 \times 10^{0}=40$
$10 \times 4 \times 10^{1}=400$
$10 \times 4 \times 10^{2}=4000$
$10 \times 4 \times 10^{3}=40,000$
$10 \times 4 \times 10^{4}=400,000$
$77 \times 9 \times 10^{0}=693$
$77 \times 9 \times 10^{1}=6930$
$77 \times 9 \times 10^{2}=69,300$
$77 \times 9 \times 10^{3}=693,000$
$77 \times 9 \times 10^{4}=6,930,000$
$53 \times 6 \times 10^{0}=318$
$53 \times 6 \times 10^{1}=3180$
$53 \times 6 \times 10^{2}=31,800$
$53 \times 6 \times 10^{3}=318,000$
$53 \times 6 \times 10^{4}=3,180,000$
$59 \times 4 \times 10^{0}=236$
$59 \times 4 \times 10^{1}=2360$
$59 \times 4 \times 10^{2}=23,600$
$59 \times 4 \times 10^{3}=236,000$
$59 \times 4 \times 10^{4}=2,360,000$
$37 \times 2 \times 10^{0}=74$
$37 \times 2 \times 10^{1}=740$
$37 \times 2 \times 10^{2}=7400$
$37 \times 2 \times 10^{3}=74,000$
$37 \times 2 \times 10^{4}=740,000$
$72 \times 2 \times 10^{0}=144$
$72 \times 2 \times 10^{1}=1440$
$72 \times 2 \times 10^{2}=14,400$
$72 \times 2 \times 10^{3}=144,000$
$72 \times 2 \times 10^{4}=1,440,000$
$20 \times 5 \times 10^{0}=100$
$20 \times 5 \times 10^{1}=1000$
$20 \times 5 \times 10^{2}=10,000$
$20 \times 5 \times 10^{3}=100,000$
$20 \times 5 \times 10^{4}=1,000,000$
$99 \times 9 \times 10^{0}=891$
$99 \times 9 \times 10^{1}=8910$
$99 \times 9 \times 10^{2}=89,100$
$99 \times 9 \times 10^{3}=891,000$
$99 \times 9 \times 10^{4}=8,910,000$
$83 \times 5 \times 10^{0}=415$
$83 \times 5 \times 10^{1}=4150$
$83 \times 5 \times 10^{2}=41,500$
$83 \times 5 \times 10^{3}=415,000$
$83 \times 5 \times 10^{4}=4,150,000$

