## Multiplying by Positive Powers of Ten (I)

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

| $4 \times 10^{0}=$ | $3 \times 10^{0}=$ |
| :--- | :--- |
| $4 \times 10^{1}=$ | $3 \times 10^{1}=$ |
| $4 \times 10^{2}=$ | $3 \times 10^{2}=$ |
| $4 \times 10^{3}=$ | $3 \times 10^{3}=$ |
| $4 \times 10^{4}=$ | $3 \times 10^{4}=$ |
|  |  |
| $2 \times 10^{0}=$ | $5 \times 10^{0}=$ |
| $2 \times 10^{1}=$ | $5 \times 10^{1}=$ |
| $2 \times 10^{2}=$ | $5 \times 10^{2}=$ |
| $2 \times 10^{3}=$ | $5 \times 10^{3}=$ |
| $2 \times 10^{4}=$ | $5 \times 10^{4}=$ |
|  |  |
| $8 \times 10^{0}=$ | $6 \times 10^{0}=$ |
| $8 \times 10^{1}=$ | $6 \times 10^{1}=$ |
| $8 \times 10^{2}=$ | $6 \times 10^{2}=$ |
| $8 \times 10^{3}=$ | $6 \times 10^{3}=$ |
| $8 \times 10^{4}=$ | $6 \times 10^{4}=$ |
|  |  |
| $7 \times 10^{0}=$ | $9 \times 10^{0}=$ |
| $7 \times 10^{1}=$ | $9 \times 10^{1}=$ |
| $7 \times 10^{2}=$ | $9 \times 10^{2}=$ |
| $7 \times 10^{3}=$ | $9 \times 10^{3}=$ |
| $7 \times 10^{4}=$ | $9 \times 10^{4}=$ |
| $10 \times 10^{0}=$ | $1 \times 10^{0}=$ |
| $10 \times 10^{1}=$ | $1 \times 10^{1}=$ |
| $10 \times 10^{2}=$ | $1 \times 10^{2}=$ |
| $10 \times 10^{3}=$ | $1 \times 10^{3}=$ |
| $10 \times 10^{4}=$ | $1 \times 10^{4}=$ |
|  |  |

## Multiplying by Positive Powers of Ten (I) Answers

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

| $4 \times 10^{0}=4$ | $3 \times 10^{0}=3$ |
| :--- | :--- |
| $4 \times 10^{1}=40$ | $3 \times 10^{1}=30$ |
| $4 \times 10^{2}=400$ | $3 \times 10^{2}=300$ |
| $4 \times 10^{3}=4000$ | $3 \times 10^{3}=3000$ |
| $4 \times 10^{4}=40,000$ | $3 \times 10^{4}=30,000$ |
|  |  |
| $2 \times 10^{0}=2$ | $5 \times 10^{0}=5$ |
| $2 \times 10^{1}=20$ | $5 \times 10^{1}=50$ |
| $2 \times 10^{2}=200$ | $5 \times 10^{2}=500$ |
| $2 \times 10^{3}=2000$ | $5 \times 10^{3}=5000$ |
| $2 \times 10^{4}=20,000$ | $5 \times 10^{4}=50,000$ |
| $8 \times 10^{0}=8$ | $6 \times 10^{0}=6$ |
| $8 \times 10^{1}=80$ | $6 \times 10^{1}=60$ |
| $8 \times 10^{2}=800$ | $6 \times 10^{2}=600$ |
| $8 \times 10^{3}=8000$ | $6 \times 10^{3}=6000$ |
| $8 \times 10^{4}=80,000$ | $6 \times 10^{4}=60,000$ |
| $7 \times 10^{0}=7$ | $9 \times 10^{0}=9$ |
| $7 \times 10^{1}=70$ | $9 \times 10^{1}=90$ |
| $7 \times 10^{2}=700$ | $9 \times 10^{2}=900$ |
| $7 \times 10^{3}=7000$ | $9 \times 10^{3}=9000$ |
| $7 \times 10^{4}=70,000$ | $9 \times 10^{4}=90,000$ |
| $10 \times 10^{0}=10$ |  |
| $10 \times 10^{1}=100$ | $1 \times 10^{0}=1$ |
| $10 \times 10^{2}=1000$ | $1 \times 10^{1}=10$ |
| $10 \times 10^{3}=10,000$ | $1 \times 10^{2}=100$ |
| $10 \times 10^{4}=100,000$ | $1 \times 10^{3}=1000$ |
|  | $1 \times 10^{4}=10,000$ |
| 10 |  |

