

Name:

Solve each problem. Answer as a decimal (if necessary).

1)  $7 \times 10^4$  is \_\_\_\_\_ × the value of  $3 \times 10^5$ 

- 2)  $5 \times 10^7$  is \_\_\_\_\_ × the value of  $4 \times 10^5$
- 3)  $5 \times 10^3$  is \_\_\_\_\_ × the value of  $6 \times 10^6$
- 4)  $7 \times 10^3$  is \_\_\_\_\_ × the value of  $8 \times 10^4$
- 5)  $8 \times 10^3$  is \_\_\_\_\_ × the value of  $2 \times 10^7$
- 6)  $3 \times 10^9$  is \_\_\_\_\_ × the value of  $4 \times 10^2$
- 7)  $3 \times 10^4$  is \_\_\_\_\_ × the value of  $2 \times 10^8$
- 8)  $2 \times 10^6$  is \_\_\_\_\_ × the value of  $9 \times 10^3$
- 9)  $3 \times 10^7$  is \_\_\_\_\_ × the value of  $2 \times 10^6$

## **Answers**

- 1. \_\_\_\_\_
- 2
- 3.
- 4.
- 5. \_\_\_\_\_
- 6.
- 7. \_\_\_\_\_
- 8.
- 9. \_\_\_\_\_