

#1

Multiply.

$$1 \times \left( 6 \times 10^3 \right)$$

- $7 \times 10^1$                         $6 \times 10^3$   
  $6 \times 10^2$                         $7 \times 10^5$

Show your work

#2

Multiply.

$$7 \times \left( 7 \times 10^1 \right)$$

- $1.4 \times 10^5$                         $4.9 \times 10^2$   
  $1.4 \times 10^4$                         $4.9 \times 10^3$

Show your work

#3

Multiply.

$$4 \times \left( 5 \times 10^1 \right)$$

- $9 \times 10^4$                         $2 \times 10^2$   
  $9 \times 10^3$                         $2 \times 10^1$

Show your work

#4

Multiply.

$$4 \times (8 \times 10^2)$$

- $1.2 \times 10^5$                         $1.2 \times 10^1$   
  $3.2 \times 10^4$                         $3.2 \times 10^3$

Show your work

#5

Multiply.

$$4 \times (5 \times 10^3)$$

- $9 \times 10^2$                         $2 \times 10^3$   
  $2 \times 10^4$                         $9 \times 10^5$

Show your work

#6

Multiply.

$$3 \times (9 \times 10^4)$$

- $2.7 \times 10^2$                         $1.2 \times 10^3$   
  $2.7 \times 10^5$                         $1.2 \times 10^4$

Show your work

#7

Multiply.

$$3 \times (3 \times 10^5)$$

- $6 \times 10^4$                         $9 \times 10^2$   
  $9 \times 10^5$                         $6 \times 10^3$

Show your work

#8

Multiply.

$$5 \times (3 \times 10^3)$$

- $1.5 \times 10^4$                         $1.5 \times 10^5$   
  $8 \times 10^2$                         $8 \times 10^1$

Show your work

#9

Multiply.

$$1 \times (2 \times 10^2)$$

- $3 \times 10^4$                         $3 \times 10^3$   
  $2 \times 10^5$                         $2 \times 10^2$

Show your work

#10

Multiply.

$$5 \times (7 \times 10^1)$$

- $1.2 \times 10^5$                         $3.5 \times 10^2$   
  $3.5 \times 10^3$                         $1.2 \times 10^4$

Show your work

#11

Multiply.

$$9 \times (5 \times 10^3)$$

- $1.4 \times 10^3$                         $4.5 \times 10^5$   
  $4.5 \times 10^4$                         $1.4 \times 10^2$

Show your work

#12

Multiply.

$$1 \times (9 \times 10^2)$$

- $9 \times 10^2$                         $9 \times 10^4$   
  $1 \times 10^5$                         $1 \times 10^1$

Show your work

| Question | Answer   |
|----------|----------|
| #1       | choice 2 |
| #2       | choice 2 |
| #3       | choice 2 |
| #4       | choice 4 |
| #5       | choice 3 |
| #6       | choice 3 |
| #7       | choice 3 |
| #8       | choice 1 |
| #9       | choice 4 |
| #10      | choice 2 |
| #11      | choice 3 |
| #12      | choice 1 |