



#1

Fill in the missing number.
Use the identity property of
multiplication:

$$\boxed{} \times 1 = 2$$

Show your work

#2

Fill in the missing number. Use the associative property
of multiplication:

$$1 \times (3 \times 2) = (? \times 3) \times 2$$

☐ 3

☐ 0

☐ 1

☐ 2

Show your work

#3

Fill in the missing number. Use the distributive property
of multiplication:

$$3 \times ? - 3 \times 1 = 3 \times (2 - 1)$$

☐ 1

☐ 0

☐ 3

☐ 2

Show your work



#4

Fill in the missing number. Use the identity property of multiplication:

$$? \times 1 = 2$$

☐ 2

☐ 1

☐ 3

☐ 0

Show your work

#5

Fill in the missing number. Use the zero property of multiplication:

$$3 \times 0 = ?$$

☐ 1

☐ 3

☐ 10

☐ 0

Show your work

#6

Fill in the missing number. Use the commutative property of multiplication:

$$3 \times 1 = ? \times 3$$

☐ 1

☐ 4

☐ 0

☐ 3

Show your work



#7

Fill in the missing number.
Use the distributive property
of multiplication:

$$2 \times 3 - 2 \times 1 = 2 \times (\square - 1)$$

Show your work

#8

Fill in the missing number. Use the identity property of
multiplication:

$$? \times 1 = 2$$

☐ 2

☐ 1

☐ 3

☐ 0

Show your work

#9

Fill in the missing number. Use the zero property of
multiplication:

$$3 \times ? = 0$$

☐ 3

☐ 10

☐ 1

☐ 0

Show your work



#10

Fill in the missing number. Use the commutative property of multiplication:

$$1 \times 3 = ? \times 1$$

☐ 3☐ 4☐ 0☐ 1

Show your work

#11

Fill in the missing number. Use the distributive property of multiplication:

$$1 \times 3 - 1 \times ? = 1 \times (3 - 2)$$

☐ 1☐ 2☐ 0☐ 3

Show your work

#12

Fill in the missing number. Use the associative property of multiplication:

$$1 \times (2 \times ?) = (1 \times 2) \times 3$$

☐ 2☐ 1☐ 3☐ 0

Show your work

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