



#1

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

$$2 \times 1 = \square$$

Show your work

#2

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

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

Show your work

#3

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

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

 3 4 0 1

Show your work



#4

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

#5

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

$$\boxed{\phantom{0}} = 1 \times 0$$

Show your work

#6

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

$$0 = 2 \times \boxed{\phantom{0}}$$

Show your work



#7

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

$$\square \times 2 = 2 \times 1$$

Show your work

#8

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

$$0 = 1 \times \square$$

Show your work

#9

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

$$\square = 2 \times 1$$

Show your work



#10

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

$$2 = \square \times 1$$

Show your work

#11

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

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

2

3

1

0

Show your work

#12

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

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

3

1

4

0

Show your work

Question	Answer
#1	2
#2	1
#3	choice 1
#4	choice 2
#5	0
#6	0
#7	1
#8	0
#9	2
#10	2
#11	choice 2
#12	choice 2