

#2

Name: \_\_\_\_\_

## Order of Operations

*First perform the multiplication and division from left to right.  
Then perform the addition and subtraction from left to right.*

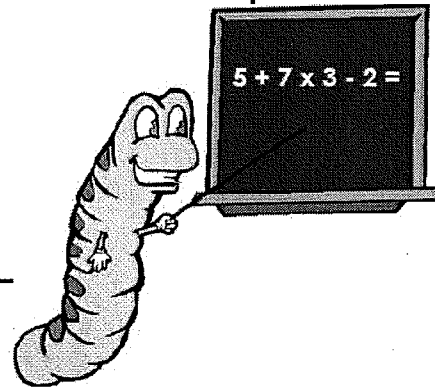
Calculate:  $9 \times 2 + 10 \div 5 - 1$

Step 1: Multiply to get:  $18 + 10 \div 5 - 1$

Step 2: Divide to get:  $18 + 2 - 1$

Step 3: Add to get:  $20 - 1$

Step 4: Subtract to get the answer: 19



Solve the problems and show your work.

1.  $1 + 3 \times 5 =$  \_\_\_\_\_

2.  $10 + 16 \div 2 =$  \_\_\_\_\_

3.  $9 \times 5 - 2 \times 7 =$  \_\_\_\_\_

4.  $20 \div 2 - 2 \times 3 =$  \_\_\_\_\_

#2

Name: \_\_\_\_\_

**Order of Operations**

5.  $15 \div 3 + 6 \times 2 - 10 =$  \_\_\_\_\_

6.  $8 \times 3 + 12 \times 2 - 1 =$  \_\_\_\_\_

7.  $24 \div 3 - 4 \times 2 + 5 =$  \_\_\_\_\_

8.  $7 \times 3 + 3 - 2 \times 4 =$  \_\_\_\_\_

9.  $10 \times 2 + 3 - 4 \div 2 =$  \_\_\_\_\_

#2

Name:

Answer Key

## Order of Operations

*First perform the multiplication and division from left to right.  
Then perform the addition and subtraction from left to right.*

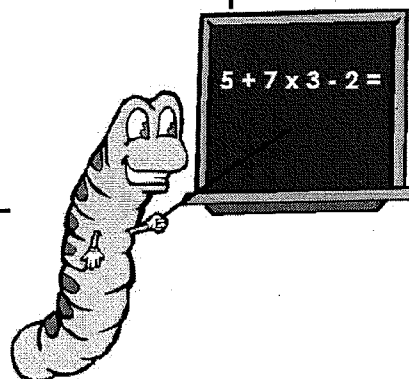
Calculate:  $9 \times 2 + 10 \div 5 - 1$

Step 1: Multiply to get:  $18 + 10 \div 5 - 1$

Step 2: Divide to get:  $18 + 2 - 1$

Step 3: Add to get:  $20 - 1$

Step 4: Subtract to get the answer: 19



Solve the problems and show your work.

1.  $1 + 3 \times 5 =$  16  
 $= 1 + 15$   
 $= 16$

2.  $10 + 16 \div 2 =$  18  
 $= 10 + 8$   
 $= 18$

3.  $9 \times 5 - 2 \times 7 =$  31  
 $= 45 - 14$   
 $= 31$

4.  $20 \div 2 - 2 \times 3 =$  4  
 $= 10 - 6$   
 $= 4$

## #2 Answer Key

### Order of Operations

5.  $15 \div 3 + 6 \times 2 - 10 = \underline{7}$   
 $= 5 + 12 - 10$   
 $= 5 - 2$   
 $= 3$

6.  $8 \times 3 + 12 \times 2 - 1 = \underline{47}$   
 $= 24 + 24 - 1$   
 $= 24 + 23$   
 $= 47$

7.  $24 \div 3 - 4 \times 2 + 5 = \underline{5}$   
 $= 8 - 8 + 5$   
 $= 0 + 5$   
 $= 5$

8.  $7 \times 3 + 3 - 2 \times 4 = \underline{16}$   
 $= 21 + 3 - 8$   
 $= 24 - 8$   
 $= 16$

9.  $10 \times 2 + 3 - 4 \div 2 = \underline{21}$   
 $= 20 + 3 - 2$   
 $= 20 + 1$   
 $= 21$