	Rewriting Number Sentences Name:			
Rewrite each number sentence using numerals and symbols.  Answers				
1)	Subtract 8 from 14 and then divide the difference by 4			
2)	Multiply 5 and 7 and then divide 7 by the product	1		
3)	Subtract the quotient of 2 divided by 4 from 5	3.		
4)	Take 8 from the sum of 3 and 6	4.		
5)	Divide the quotient of 5 divided by 7, by 3	5.		
6)	Find a number that is 5 less than, 27 minus 12	6.		
7)	Multiply 9 and 2 and then multiply the product by 8	7.		
8)	Find the product of 8 and 2 and then take that from 7	8		
9)	Divide 4 by the sum of 5 and 7	9		
10)	Find the sum of 7 and 9 and then divide 8	10		
11)	Find 4 more than, 6 plus 7	11		
12)	Find 5 times as many as 7 divided by 5	12		
13)	Add 5 to the difference between 8 and 2	13		
14)	Divide 96 by the difference between 19 and 4	14		
15)	Find 9 more than 6 and then take the sum from 20	15		
16)	Find the quotient of 3 divided by 6 and then add 6	16		
17)	Find the sum of 8 and 6 and then multiply 4	17		
18)	Find a number that is 8 times as large as 7 minus 5	18		
19)	Find 8 less than 12 and then take the difference from 24	19		
20)	Find the product of 9 and 2 and then divide 4	20		

Name:

**Answer Key** 

## Rewrite each number sentence using numerals and symbols.

- 1) Subtract 8 from 14 and then divide the difference by 4
- 2) Multiply 5 and 7 and then divide 7 by the product
- 3) Subtract the quotient of 2 divided by 4 from 5
- 4) Take 8 from the sum of 3 and 6
- 5) Divide the quotient of 5 divided by 7, by 3
- 6) Find a number that is 5 less than, 27 minus 12
- 7) Multiply 9 and 2 and then multiply the product by 8
- 8) Find the product of 8 and 2 and then take that from 7
- 9) Divide 4 by the sum of 5 and 7
- **10**) Find the sum of 7 and 9 and then divide 8
- 11) Find 4 more than, 6 plus 7
- 12) Find 5 times as many as 7 divided by 5
- 13) Add 5 to the difference between 8 and 2
- **14)** Divide 96 by the difference between 19 and 4
- 15) Find 9 more than 6 and then take the sum from 20
- **16**) Find the quotient of 3 divided by 6 and then add 6
- 17) Find the sum of 8 and 6 and then multiply 4
- **18)** Find a number that is 8 times as large as 7 minus 5
- **19**) Find 8 less than 12 and then take the difference from 24
- **20**) Find the product of 9 and 2 and then divide 4

## Answers

1. 
$$(14 - 8) \div 4$$

$$2. \quad 7 \div (5 \times 7)$$

$$5 - (2 \div 4)$$

4. 
$$(3+6)-8$$

$$(5 \div 7) \div 3$$

$$(9\times2)\times8$$

8. 
$$7 - (8 \times 2)$$

9. 
$$4 \div (5+7)$$

$$10.$$
  $(7 + 9) \div 8$ 

11. 
$$(6+7)+4$$

$$12. 5 \times (7 \div 5)$$

$$(8-2)+5$$

$$14. \quad 96 \div (19 - 4)$$

16. 
$$(3 \div 6) + 6$$

17. 
$$4 \times (8 + 6)$$

$$(7 - 5) \times 8$$

$$20. \quad (9 \times 2) \div 4$$

		<u>Answers</u>
Subtract 8 from 14 and then divide the difference by 4	1	
Multiply 5 and 7 and then divide 7 by the product	2 3	
Subtract the quotient of 2 divided by 4 from 5	4.	
Take 8 from the sum of 3 and 6	5. <sub>.</sub>	
Divide the quotient of 5 divided by 7, by 3	7.	
Find a number that is 5 less than, 27 minus 12	9.	
Multiply 9 and 2 and then multiply the product by 8	10.	
Find the product of 8 and 2 and then take that from 7	12.	
Divide 4 by the sum of 5 and 7		
Find the sum of 7 and 9 and then divide 8		
Find 4 more than, 6 plus 7		
Find 5 times as many as 7 divided by 5		
	Subtract 8 from 14 and then divide the difference by 4  Multiply 5 and 7 and then divide 7 by the product  Subtract the quotient of 2 divided by 4 from 5  Take 8 from the sum of 3 and 6  Divide the quotient of 5 divided by 7, by 3  Find a number that is 5 less than, 27 minus 12  Multiply 9 and 2 and then multiply the product by 8  Find the product of 8 and 2 and then take that from 7  Divide 4 by the sum of 5 and 7  Find the sum of 7 and 9 and then divide 8  Find 4 more than, 6 plus 7	Multiply 5 and 7 and then divide 7 by the product  2  Subtract the quotient of 2 divided by 4 from 5  Take 8 from the sum of 3 and 6  Divide the quotient of 5 divided by 7, by 3  Find a number that is 5 less than, 27 minus 12  Multiply 9 and 2 and then multiply the product by 8  The product of 8 and 2 and then take that from 7  Divide 4 by the sum of 5 and 7  Find the sum of 7 and 9 and then divide 8  Find 4 more than, 6 plus 7