

# Lesson #19

## NUMBER MENU PRACTICE

### Set 1 - Absolute Value

Use option 1 from the Number Menu to evaluate each absolute value expression.

<b>LP#1</b> $ 14  =$	$- 14  =$	$ 36 + 13 - 98  =$	$ 3(2 + 5) - 10  =$
<b>LP#2</b> $ -14  =$	$ 28 - 56  =$	$ 54 + 8 - 18  =$	$ -5(8 - 3) - 20  =$
<b>R#1</b> $ 98  =$	$ 83 + 115  =$	$ 128 - 256  =$	$ 6 + 7 \times (-3)  =$
<b>R#2</b> $ -24  =$	$ 65 - 220  =$	$ (-2 - 8)(5 + 2)  =$	$ 290 - 470  =$
<b>R#3</b> $ 150  =$	$ (-32 + 16) \div 8  =$	$ 77 + 314 - 200  =$	$ 8(3 - 10) \div 2  =$

### Set 2 - Least Common Multiple

Use option 8 from the Number Menu to determine the least common multiple for the each set of numbers.

<b>LP#1</b> 4,10	20,50	7,14,21	4,8,9
<b>LP#2</b> 12,20	18,32	5,10,25	10,15,30
<b>R#1</b> 3,8	24,32	16,24	9,12,15
<b>R#2</b> 4,6	3,16	4,11,8	30,35,45

<b>R#3</b> 15,25	12,30	7,28,35	12,15,20
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**Greatest Common Divisor**

Use option 9 from the Number Menu to determine the least common multiple for the each set of numbers.

<b>LP#1</b> 12,20	24,40	14,21	20,30,55
<b>LP#2</b> 12,18	42,56	135,315	12,24,32
<b>R#1</b> 18,45	30,35	9,15,24	21,45,51
<b>R#2</b> 22,21	12,42	20,28,36	108,144
<b>R#3</b> 16,40	100,116	66,90,150	4,31