

Jane Doe
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Block A

Math 8
Mr. Ursulak
Room 101

Lesson 0.2 Multiples

Warm-Up: Using the numbers 11 and 4, in order, find the sum, difference, product, quotient, and remainder

<u>Sum</u>	<u>Difference</u>	<u>Product</u>	<u>Quotient & Remainder</u>
$\begin{array}{r} 11 \\ + 4 \\ \hline \boxed{15} \end{array}$	$\begin{array}{r} 11 \\ - 4 \\ \hline \boxed{7} \end{array}$	$\begin{array}{r} 11 \\ \times 4 \\ \hline \boxed{44} \end{array}$	$\begin{array}{r} \boxed{2} \text{ R } \boxed{3} \\ 4 \overline{) 11} \\ \underline{8} \\ 3 \end{array}$

Drill: 4-min Multiplication

Lesson

Multiples are the numbers you land on when you skip-count by a given number. For example, the multiples of seven are: 7, 14, 21, 28...

List the first ten multiples of:

2: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20

3: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30

5: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

8: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80

12: 12, 24, 36, 48, 60, 72, 84, 96, 108, 120