

Name:

Math Homework – U2:Week 3

7th

	Monday	Tuesday	Wednesday	Thursday
1.	Which is equivalent to $6x - 8y$? $-2(-3x + 4y)$ or $2(3x + 4y)$	Circle the common factors of $10ab$ and $15a$. 5, 5a, 5ab, a, b, 2, 2a, 10a	Circle the GCF of $36x$ and $12x$	Factor $12x + 18$
2.	There are 3 times more students who play trumpet than the tuba. Which expression represents the total number of trumpeters based on "t" amount of tuba players? A) $3t$ B) $4t$ C) $3t + 3$ D) $4t + 3$	Simplify $6(2x - 5) - 4(3 - 9x)$	Identify the coefficient(s). $2x - 4 + 3y - x + y$	Which expression has a value of 74 when $x = 10$, $y = 8$, $z = 12$ A) $4xyz$ B) $x + 5y + 2z$ C) $2xz - 3y$ D) $6xyz + 8$
3.	Simplify $2x + 1 - 14x - 71$	Simplify $k + 1 - k - 19$	Simplify $7 - 5x - 5x - 6x + 7$	Simplify $-5(1 + 6n) + 5n - 5$
4.	$12.4(.08)$	$(-7)(-8)$	$-14 - 10$	$3x = 24$
5.	$-10 + -12$	Simplify $7 - 2m - 23 - m$	Simplify $22 - 6x - 4$	Simplify $16 + 4(z - 7)$
6.	Evaluate: $\frac{9}{20} \div \frac{3}{10} =$	Evaluate: $\frac{2}{5} - \frac{1}{2} =$	$-9 - 8$	$X - 9 = 11$