

Name:

Section 1.1 – Proficiency Check

Factor Completely into Prime Factors:

Emerging	Proficient	Extending
178	2431	5681

Simplify Using Prime Factors:

Emerging	Proficient	Extending
$\frac{45}{120}$	$\frac{1848}{2310}$	$\frac{2210}{2618}$

Foundations and Pre-Calculus 10

Find the LCM in Prime Factor Representation

<u>Emerging</u>	<u>Proficient</u>	<u>Extending</u>
12, 16	20, 36, 48	9, 15, 25, 45

Find the GCF Using Prime Factor Representation

<u>Emerging</u>	<u>Proficient</u>	<u>Extending</u>
54, 66	28, 42, 84	66, 165, 231