Name: **Grade:**   **Score:**

Worksheet #1

MeandMath
BELIEVE YOURSELF

Simplifying Ratios

Learning goal: Students can simplify a ratio to its lowest form by finding the greatest common factor (GCF) of both terms, just like simplifying fractions.

Ratio	GCF	Simplest Ratio
18:27:36	9	2:3:4
10:20:30		
24:36:48		
15:25:35		
21:28:35		
40:50:60		
16:24:40		
12:18:30		
45:60:75		
32:40:48		

Worksheet #1(Answers)

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Ratio	GCF	Simplest Ratio
18:27:36	9	2:3:4
10:20:30	10	1:2:3
24:36:48	12	2:3:4
15:25:35	5	3:5:7
21:28:35	7	3:4:5
40:50:60	10	4:5:6
16:24:40	8	2:3:5
12:18:30	6	2:3:5
45:60:75	15	3:4:5
32:40:48	8	4:5:6