Worksheet #3

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
12:15:18	3	4:5:6
42:56:70		
48:60:72		
9:12:15		
33:44:55		
18:30:42		
36:45:54		
50:60:70		
20:25:30		
63:77:91		

Worksheet #3(Answers)

MeandMath
BELIEVE YOURSELF

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33:44:55	11	3:4:5
18:30:42	6	3:5:7
36:45:54	9	4:5:6
50:60:70	10	5:6:7
20:25:30	5	4:5:6
63:77:91	7	9:11:13