Worksheet #5

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
36:48	12	3:4
16:36		
18:54		
63:77		
81:99		
28:36		
22:44		
50:60		
35:42		
90:100		

Worksheet #5(Answers)

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Ratio	GCF	Simplest Ratio
36:48	12	3:4
16:36	4	4:9
18:54	18	1:3
63:77	7	9:11
81:99	9	9:11
28:36	4	7:9
22:44	22	1:2
50:60	10	5:6
35:42	7	5:6
90:100	10	9:10