

Expressing Ratios

Name: _____ Score: _____

Express the following ratios in their simplest forms.



25 to 150	30^2 to 75	
126 to 189	156 to 117	30^2 to 600
0.2 to 0.5	10^4 to 500	3.66 to 8.54
0.15 to 45	1.5 to 1.75	360 to 600
95 to 133	0.15 to 1	11^2 to 55
2^4 to 52	900 to 250	310 to 930
0.2 to 0.02	576 to 432	0.3 to 0.06

Answers

Express the following ratios in their simplest forms.



25 to 150 1 : 6	30^2 to 75 12 : 1	
126 to 189 2 : 3	156 to 117 4 : 3	30^2 to 600 3 : 2
0.2 to 0.5 2 : 5	10^4 to 500 20 : 1	3.66 to 8.54 3 : 7
0.15 to 45 1 : 300	1.5 to 1.75 6 : 7	360 to 600 3 : 5
95 to 133 5 : 7	0.15 to 1 3 : 20	11^2 to 55 11 : 5
2^4 to 52 4 : 13	900 to 250 18 : 5	310 to 930 1 : 3
0.2 to 0.02 10 : 1	576 to 432 4 : 3	0.3 to 0.06 5 : 1