

Name: \_\_\_\_\_

Grade: \_\_\_\_\_

Score: \_\_\_\_\_

## Worksheet #4

**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
9:21	3	3:7
45:75		
20:36		
64:96		
48:80		
25:35		
56:84		
8:12		
15:20		
72:108		

Name: \_\_\_\_\_

Grade: \_\_\_\_\_

Score: \_\_\_\_\_

## Worksheet #4(Answers)

**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
9:21	3	3:7
45:75	15	3:5
20:36	4	5:9
64:96	32	2:3
48:80	16	3:5
25:35	5	5:7
56:84	28	2:3
8:12	4	2:3
15:20	5	3:4
72:108	36	2:3