

Name: _____

Grade: _____

Score: _____

Worksheet #3



Equivalent Ratios

Learning goal: Students will find equivalent ratios, recognize number patterns, improve multiplication and division skills in ratios.

Instructions: Write the equivalent ratio.

Ratio	First Equivalent Ratio (x2)	Second Equivalent Ratio (x3)
3:4		
5:9		
6:7		
2:11		
8:9		
7:10		

Instructions: Use multiplication/division patterns to complete the tables.

Phones	Chargers
11	12
---	24
---	36
---	48

Jackets	Shoes
6	13
12	---
18	---
24	---

Laptops	Tablets
8	14
---	28
24	---
---	56

Name: _____

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Worksheet #3 (Answers)



Equivalent Ratios

Learning goal: Students will find equivalent ratios, recognize number patterns, improve multiplication and division skills in ratios.

Instructions: Write the equivalent ratio.

Ratio	First Equivalent Ratio (x2)	Second Equivalent Ratio (x3)
3:4	6:8	9:12
5:9	10:18	15:27
6:7	12:14	18:21
2:11	4:22	6:33
8:9	16:18	24:27
7:10	14:20	21:30

Instructions: Use multiplication/division patterns to complete the tables.

Phones	Chargers
11	12
22	24
33	36
44	48

Jackets	Shoes
6	13
12	26
18	39
24	52

Laptops	Tablets
8	14
16	28
24	42
32	56