

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

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

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

## Worksheet #4



## 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)
4:5		
3:8		
5:7		
2:13		
9:11		
6:14		

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

Cats	Dogs
7	5
14	—
21	—
28	—

Pencils	Sharpeners
3	5
—	10
—	15
—	20

Plants	Flowers
5	9
—	18
15	—
—	36

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

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

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

## Worksheet #4 (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)
4:5	8:10	12:15
3:8	6:16	9:24
5:7	10:14	15:21
2:13	4:26	6:39
9:11	18:22	27:33
6:14	12:28	18:42

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

Cats	Dogs
7	5
14	10
21	15
28	25

Pencils	Sharpeners
3	5
6	10
9	15
12	20

Plants	Flowers
5	9
10	18
15	27
20	36