

Ms. Wang
Homework - Tape Diagram & Ratio Table

Name _____
Date _____ Class _____

1. You have saved \$396.60 for a new gaming system. You saved the same amount each week for 6 weeks. How much did you save each week?
2. A plant grows 3.76 inches every month. How many inches does the plant grow in 8 months?
3. The ratio of girls to boys in a school ground is 6 to 5. There are a total of 40 boys in the ground.
 - a) How many boys and girls are there altogether?
 - b) What's the ratio of girls to all students?
4. The ratio of boys to girls in the sixth grade is 3:5. There are 20 more girls than boys.
 - a) Draw a tape diagram that represents that ratio.
 - b) How many total students are in the sixth grade?
5. The ratio of small dogs to large dogs at the dog show is 4:3. There are 60 dogs in the show.
 - a) Draw a tape diagram that represents that ratio.
 - b) How many are large dogs?

6. Ratio Table

a)

x	4		16		27
y	7	14		49	

b)

x			25	50	5
y	10	1	5		

c)

3	6
6	
	36
	54