

Ms. Wang

Homework Lines & Triangles

Name _____

Date _____ Class _____

Ratio Word Questions

1. The ratio of four numbers is $3 : 6 : 7 : 5$. The sum of the numbers is 126. What are the numbers?
2. The ratio of red to blue is 5 to 9. There are a total of 63 blue.
 - a) How many reds are there?
 - b) What's the ratio of red to all colors?
3. The ratio of boys to girls is 4:9. There are 20 more girls than boys.
 - a) Tape Diagram
 - b) Number of girls?

Draw the following and write it in math way using point A and B

4. A Ray (2 types of ray)
5. A Line
6. A Line Segment
7. Draw three types of angles and name each one.
8. Draw three types of triangles by angles and name each one.
9. Draw three types of triangles by sides and name each one.
10. Identify this triangle.

