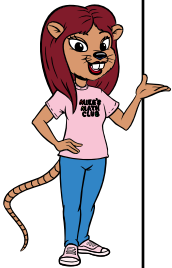


Remarkable Ratios

A **Ratio** is a tool used in math to compare numbers or quantities. Ratios can be expressed many different ways, but they are often written as fractions. For example, the ratio of Mike's Math Club characters wearing belts to the total number of MMC characters is 3 to 9, or $\frac{3}{9}$. Out of the nine characters, only Detective Duck, Minnesota Muskrat, and Goldentail have belts on.



Lupita



Hollie Hamster

Find the ratios for each statement below. Then, draw a line from every ratio in Column A to a matching ratio in Column B.

Compared to the total number of characters, what is the ratio of characters. . .

Column A

Column B

- | | |
|-----------------------------------|---|
| 1. that have fur: $\frac{7}{9}$ | 7. wearing glasses: _____ |
| 2. wearing pants: _____ | 8. wearing hats: _____ |
| 3. whose tails are showing: _____ | 9. wearing MMC T-shirts: _____ |
| 4. that have 1-word names: _____ | 10. that have more than 1-word names: _____ |
| 5. wearing tennis shoes: _____ | 11. without a hand in their pocket: $\frac{7}{9}$ |
| 6. wearing a cape: _____ | 12. that have feathers: _____ |



Eloise



Goldentail



Minnesota Muskrat



Decimal Dalmatian



Professor Panda



Ollie The Owl



Detective Duck