## PURE FUN ACTIVITIES

## RATIOS - GRADES 5-6

A ratio is a comparison between 2 or more numbers.

Consider this example. There are 6 cucumber slices and 8 pepper slices, so the ratio of cucumbers to peppers is 6 to 8 or 6:8.


Simplifying a ratio helps you find an equivalent ratio. To simplify a ratio, divide both numbers in a ratio by their greatest common factor, or GCF.

Since the GCF of 6 and 8 is 2 , divide both numbers by 2 . So, $6: 8=3: 4$ and $8: 6=4: 3$.
Answer the questions below.


What is the ratio of ladybugs to bees? $\qquad$ : $\qquad$ Simplify the ratio. $\qquad$ : $\qquad$

## PURE FUN ACTIVITIES

## RATIOS - GRADES 5-6

A ratio is a comparison between 2 or more numbers.


What is the ratio of tomatoes to cucumbers? $\qquad$ Simplify the ratio. $\qquad$ : $\qquad$


What is the ratio of eggplants to peppers? $\qquad$ : $\qquad$ Simplify the ratio. $\qquad$ : $\qquad$

What is the ratio of peppers to eggplants? $\qquad$ : $\qquad$ Simplify the ratio. $\qquad$ : $\qquad$

