

Name: _____

Grade: _____

Score: _____

Worksheet #3



Understanding Ratio

Learning goal: Students will understand ratio with visuals and can represent the concept visually.

Instructions: Write the ratio for the given colored counters.

●	●	●	●	●
●	●	●	●	●

● : ● = 3:3

●	●	●	●	●
●	●	●	●	●

● : ● =

●	●	●	●	●
●	●	●	●	●

● : ● =

●	●	●	●	●
●	●	●	●	●

● : ● =

●	●	●	●	●
●	●	●	●	●

● : ● =

●	●	●	●	●
●	●	●	●	●

● : ● =

●	●	●	●	●
●	●	●	●	●

● : ● =

●	●	●	●	●
●	●	●	●	●

● : ● =

●	●	●	●	●
●	●	●	●	●

● : ● =

●	●	●	●	●
●	●	●	●	●

● : ● =

●	●	●	●	●
●	●	●	●	●

● : ● =

●	●	●	●	●
●	●	●	●	●

● : ● =

Name: _____

Grade: _____

Score: _____

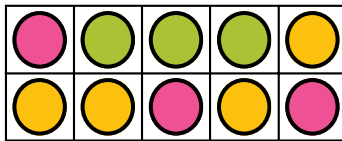
Worksheet #3 (Answers)



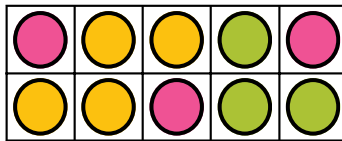
Understanding Ratio

Learning goal: Students will understand ratio with visuals and can represent the concept visually.

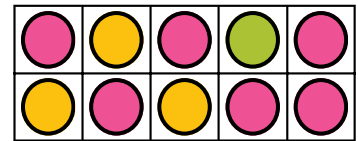
Instructions: Write the ratio for the given colored counters.



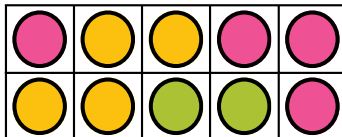
$$\text{Pink} : \text{Green} = 3:3$$



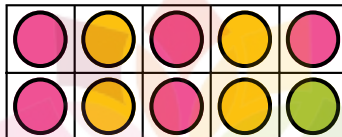
$$\text{Pink} : \text{Green} = 3:3$$



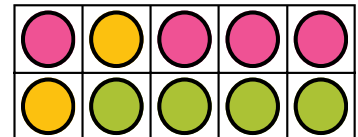
$$\text{Pink} : \text{Green} = 6:1$$



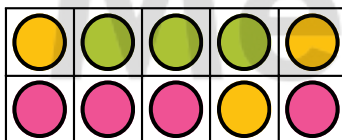
$$\text{Pink} : \text{Green} = 4:2$$



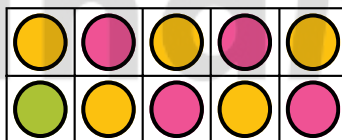
$$\text{Yellow} : \text{Green} = 4:1$$



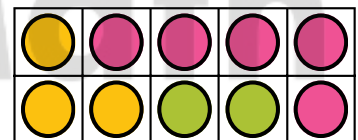
$$\text{Green} : \text{Pink} = 4:4$$



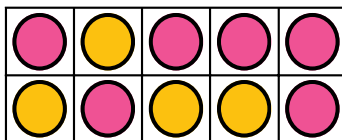
$$\text{Green} : \text{Pink} = 3:4$$



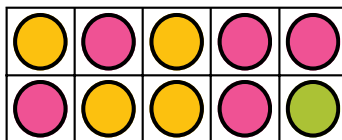
$$\text{Yellow} : \text{Green} = 5:1$$



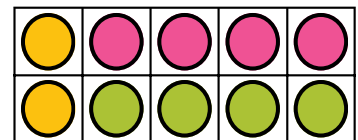
$$\text{Pink} : \text{Green} = 5:2$$



$$\text{Pink} : \text{Yellow} = 6:4$$



$$\text{Pink} : \text{Green} = 5:1$$



$$\text{Green} : \text{Yellow} = 4:2$$