

Calculating Ratio

1. Use the image below to complete the ratio statements.

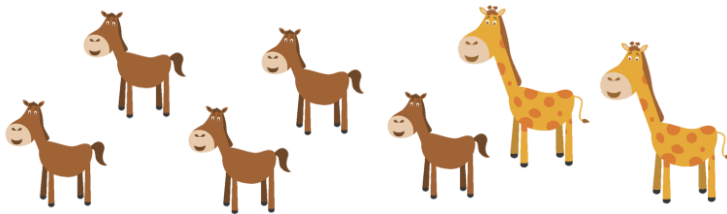


For every ____ apples, there are ____ bananas.

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If there are 12 apples, how many bananas will there be?

2. What is the ratio of horses to giraffes?



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Use the ratio to calculate how many animals there will be altogether if there are 20 horses.

<input type="text" value="20"/>	horses
<input type="text"/>	giraffes
<input type="text"/>	animals altogether

3. For every 4 boys in the class, there are 3 girls. There are 16 boys altogether.

Half of the boys are out of the classroom one afternoon.

What is the new ratio of boys to girls?

What is the new total number of pupils?