

Fractions

Additional Problems

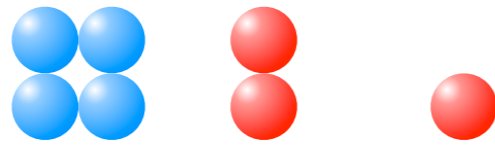
Multiplication - Like & Unlike Denominators

When you have finished working all of the problems,
your teacher will show you the correct answers.

1.)	Martha had one-half of a bottle of soda and gave Jill one-half of her soda. How much soda did Martha give Jill?
2.)	Joseph ran one-third of the distance that Jack ran. If Jack ran three-fifths of a mile, how far did Joseph run?
3.)	Cindy's mother gave her three-fourths of a cake. If Cindy gave her friend Maria two-thirds of her cake, how much cake did Maria get?
4.)	Carlos bought three-quarters of a pound of candy and gave Maria half of it. How much candy did Carlos give Maria?
5.)	Tai gave his friend Vihn one-fourth of the cake he had left from his birthday party. If Tai had two-thirds of a cake left, how much cake did he give to Vihn?

1.)

Martha had one-half of a bottle of soda and gave Jill one-half of her soda. How much soda did Martha give Jill?

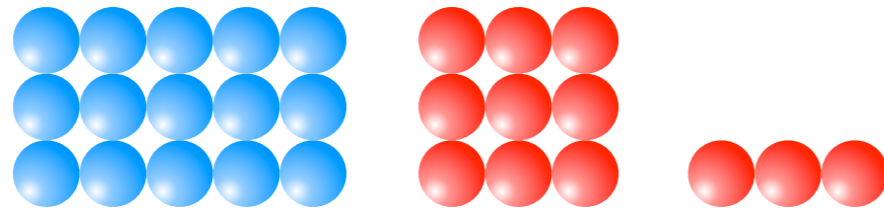


$$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$$

Martha gave Jill one-fourth of a bottle of soda.

2.)

Joseph ran one-third of the distance that Jack ran. If Jack ran three-fifths of a mile, how far did Joseph run?

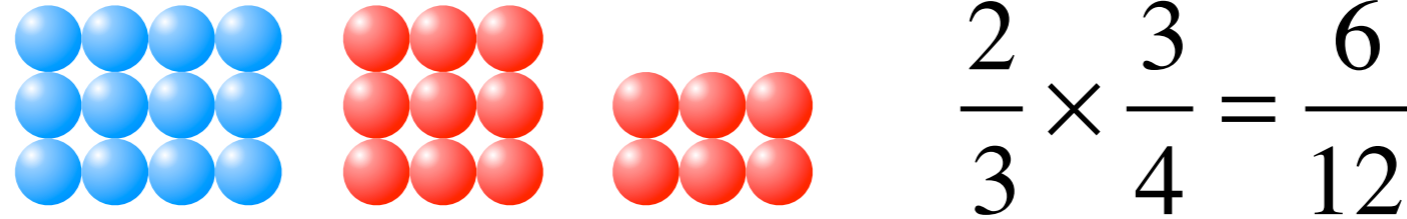


$$\frac{1}{3} \times \frac{3}{5} = \frac{3}{15}$$

Joseph ran three-fifteenths of a mile.

3.)

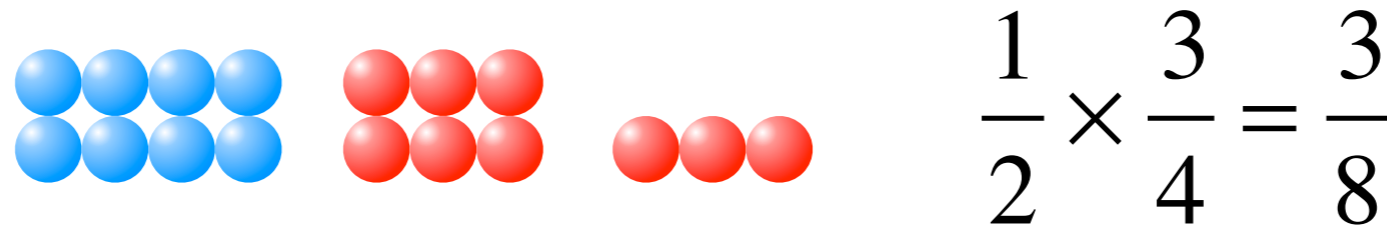
Cindy's mother gave her three-fourths of a cake. If Cindy gave her friend Maria two-thirds of her cake, how much cake did Maria get?



Maria got six-twelfths of the whole cake .

4.)

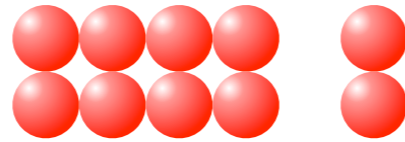
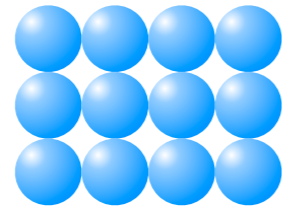
Carlos bought three-quarters of a pound of candy and gave Maria half of it. How much candy did Carlos give Maria?



Carlos gave Maria three-eighths of a pound of candy.

5.)

Tai gave his friend Vihn one-fourth of the cake he had left from his birthday party. If Tai had two-thirds of a cake left, how much cake did he give to Vihn?



$$\frac{1}{4} \times \frac{2}{3} = \frac{2}{12}$$

Tai gave Vihn two-twelfths of the whole cake.