



CHAPTER 7

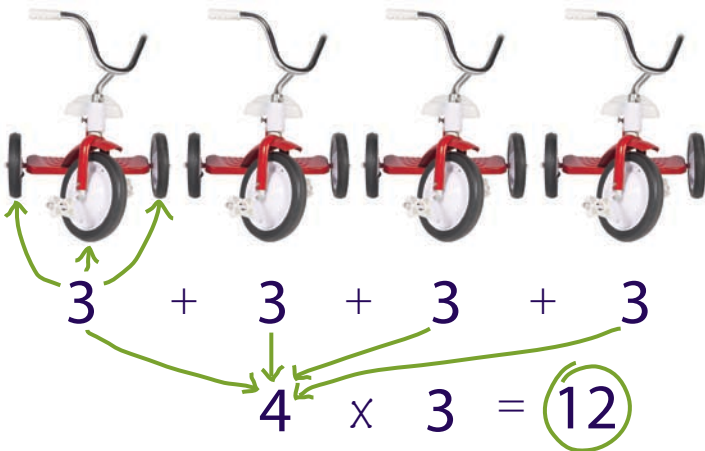
Make connections

Just as we encourage children to make connections when they are reading, encourage your child to make connections when he/she is doing math.

Connect to math you already know

Math concepts are often connected. If your child is learning about multiplication for the first time, help him/her think about what he/she knows about addition or skip counting to help him/her solve the problem.

How many wheels are there?



When a child is learning to multiply, he/she can think about a fact he/she knows to help with other facts.

For example, if your child is trying to solve 6×5 , ask him/her to think about how he/she can use $5 \times 5 = 25$ to help.

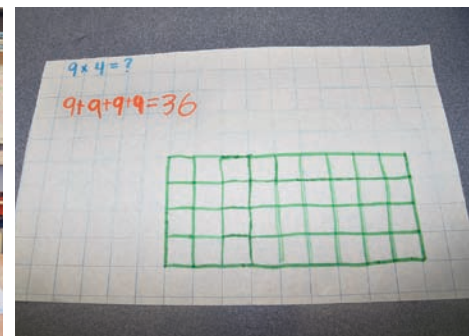
If your child knows how to add 4 and 3, ask him/her to think about how he/she can use this to help add 40 and 30, or 400 and 300.

Connect to a similar question

When your child encounters a challenging math question, ask him/her to think about other questions he/she has solved that are similar.

Connect to pictures

It is always a great idea to encourage your child to draw a picture, or to picture in his/her head, the mathematics that he/she is learning. When children are trying to solve a problem, this is one of the best ways to help them get started.



Connect math to daily life

Help your child think about how the math he/she is learning at school connects to math in his/her daily life. Share times when you use math.