

# 3.OA.7 Parent Helper

I CAN MULTIPLY AND DIVIDE WITHIN 100 EASILY AND QUICKLY BECAUSE I KNOW MULTIPLICATION AND DIVISION ARE RELATED.

Your child is learning to answer multiplication and division facts quickly.

## Sample Problems:

What is the quotient of  $32 \div 4 = ?$

What is the product of  $4 \times 8 = ?$

## Vocabulary Terms:

Fact Family

Multiplication Equation

Division Equation

Product

Quotient

## Need more resources?

This standard is all about knowing multiplication and division facts and being able to answer them quickly.

Visit [www.xtramath.org](http://www.xtramath.org) to have your child practice their math fact fluency. Practice multiplication flash cards. Google search "multiplication one minute drills" and "division one minute drills" and print practice for your child. You can also search for multiplication and division fact apps.

## Helping my child:

This standard is all about knowing facts and being able to recall them quickly. If your child is struggling with this skill, they will benefit most from repeated and frequent practice. Also, make sure your child knows how to solve to find the answer to a problem if they do not have a fact memorized. It is important for them to have the tools to solve problems if they do not have it committed to memory. Drawing a picture or using repeated addition is a very important tool students can use.

## Challenging my child:

Is this standard easy for your child? Have your child write riddles using multiplication or division. For example, "My number is a multiple of 4 and can also be divided by 3. My number is less than 16." (Answer, 12)

Practice drilling division facts with your child too. These tend to be more difficult for students to memorize than multiplication facts.