3.OA.2 Parent Helper

I CAN UNDERSTAND DIVISION BY THINKING ABOUT HOW ONE GROUP CAN BE DIVIDED INTO SMALLER GROUPS.

Your child is learning to divide by thinking of separating objects in groups.

Sample Problems:

18÷3=6 The first number (dividend) represents the number of objects. The second number (divisor) is the number to divide by, and the answer is called the quotient.

Vocabulary Terms:
Divide
Whole Number
Quotient
Dividend
Divisor
Equal Shares

Need more resources?

Did you know...? It's important for your child to have a basic understanding of multiplication to be successful with division. Division can be solved by drawing pictures, but if your child knows their multiplication facts they can quickly and easily solve division problems too. Use flash cards and one minute drills to practice these facts. You can also google search "multiplication and division games and apps."

Helping my child:

Is your child struggling with dividing? Does your child know how to solve for any division fact they don't know? See the example below.

Example: 18÷3 (Draw a 18 objects and circle groups of three.)

Help your child memorize their multiplication facts if they are struggling with division. Show them how multiplication and division make up fact families.

Example of a fact family: 3x6=18, 6x3=18, 18÷3=6, 18÷6=3

Challenging my child:

Is this standard easy for your child? Challenge them to use larger numbers when dividing. Give your child one minute drills and see how fast they are at their division facts. (You can google to find these.)

Teach your child to use comparison words when talking about division. For example 18 is 3 times as many as 6.

Make a multiplication and division fact board game.

Create riddles to solve for mystery numbers.