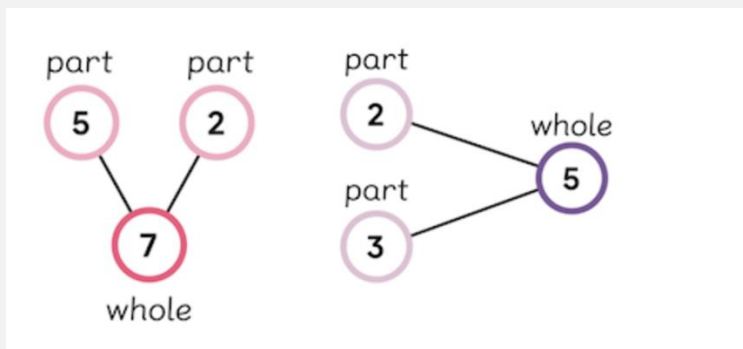


Parent Tips

Module 4

In module 4, kindergarten students will begin addition and subtraction! They will start composing and decomposing numbers using number bonds, and move toward work with addition and subtraction equations.



Number bonds, seen above, are models that help students see the part/part/whole relationships within a given number.

How Can You Help at Home?

- Give your child some Cheerios and ask her to show how many more are needed to make 10 or use the online practice listed below.

[Making Ten](#)

- Continue to review and practice counting to 10 and beyond. Students can use the links provided if needed.

[Number Match Cards](#)

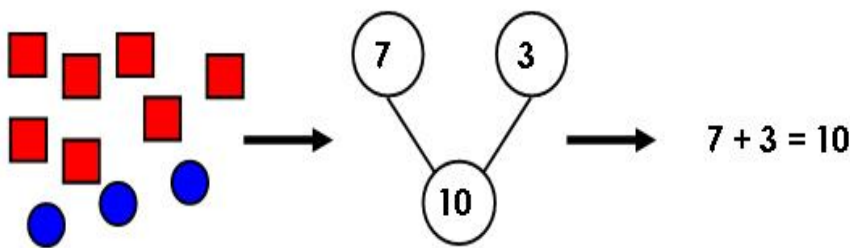
[Online Rekenrek](#)

Standards in Module 4:

- Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from.
 - Represent addition and subtraction with objects, fingers, mental images, drawings, sounds, etc.
 - Solve addition and subtraction word problems, and add and subtract within 10.
 - For any number from 1 to 9, find the number that makes 10 when added to the given number.
 - Fluently add and subtract within 5.

Sample Problem from Module 4: (Example taken from Lesson 29)

Toby had 10 tasty berries. Seven were strawberries and 3 were blueberries. How many berries did he have in all?



He had 10 berries in all.

Words to Know

- **Addition and Subtraction sentences** (equations)
 - **Make 10** (combine two numbers from 1–9 that add up to 10)
- **Minus** (–)
- **Number bond** (mathematical model)
 - **Number pairs or partners** (embedded numbers)
 - **Number sentence** ($3 = 2 + 1$)
- **Part** (addend or embedded number)
- **Plus** (+)
- **Put together** (add)
- **Subtraction**
 - **Take apart** (decompose)
 - **Take away** (subtract)
- **Whole** (total)