

Rekenrek Ideas

Quick Number

-T shows amount on teacher Rekenrek, covers, asks how many and how do you know?

What's Covered Up?

-T covers the "rest" zone of the first two rows. Students tell partner how many are covered up and how they know.

Show Me a Different Way

-T says a number. Students show that number on their Rekenrek, then T says "show me a different way". T highlights different methods.

Derived Facts

-T says "Make $6+8$. Let's pretend you don't know what $6+8$ is in a fast way. What is another way you can make the same amount with a different pair of numbers?" Using what they know to figure out what they don't using doubles, 5s, 10s, doubles plus/minus 1, etc.

10 More, 10 Less

-T shows a number on T Rekenrek, asks a student to come show 10 more (or 10 less) and explain how they know.

Function Machine

-T tells students a story about a magic box. "When you put your Rekenrek in, it adds 3 every time. Let's put 2 in. What comes out? Let's put 7 in. What comes out?" (T writes number sentences on the board.)

-T tells students a story about a magic box that's broken. "We can put a number in and see what comes out, but we don't know what the change is. Let's put in 4. Oh! 9 comes out. What was the change? What was the change? How do you know? Let's put in 9. Oh! 14 comes out. What was the change? How do you know? Let's write these as number sentences."

Comparison problem

- "Sheila has 7 marbles. James has 5. Who has more and how many more? How do you know?"

Missing Addend problem

- "Herbie had 8 toy cars. After he got some more cars from his friend, he had 12. How many cars did his friend give him?"

With Hide-0-Cards

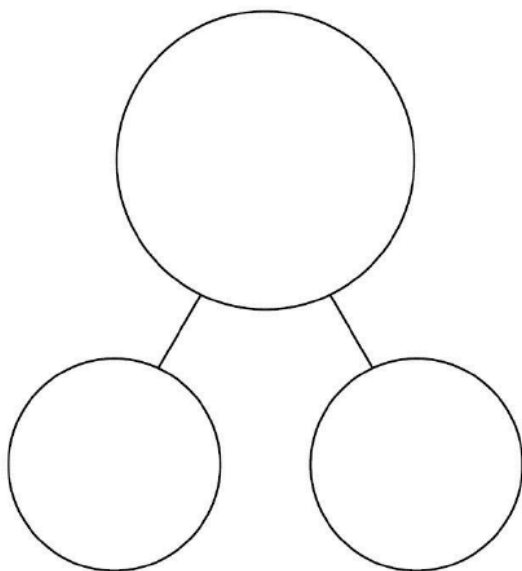
Partner 1 makes a number using cards in 10s and 1s. Partner 2 makes that number on the Rekenerek.

With Number Bond

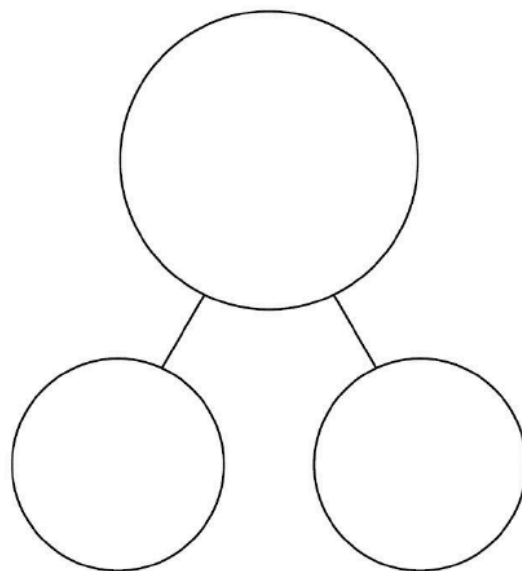
Search for "Graham Fletcher Rekenerek", "Math Learning Center Rekenerek" or "Mastering the Math Rack Tondevold" for even more great resources!
See ccssMathActivities.com for recording sheets to go along with independent student work.

Have other ideas? Email me! Jen@SMcCurriculum.com

Number Bond It

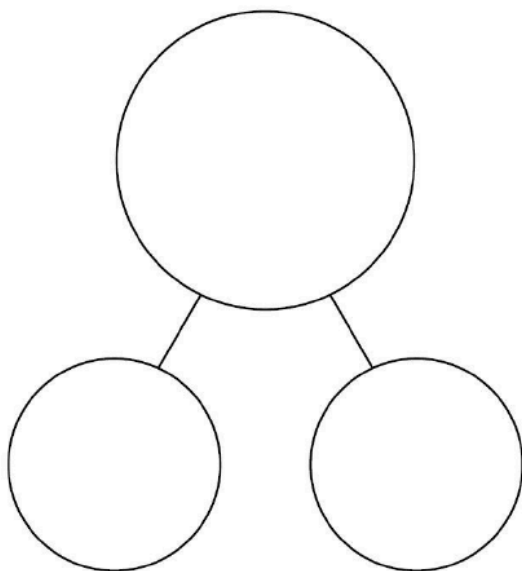


first way

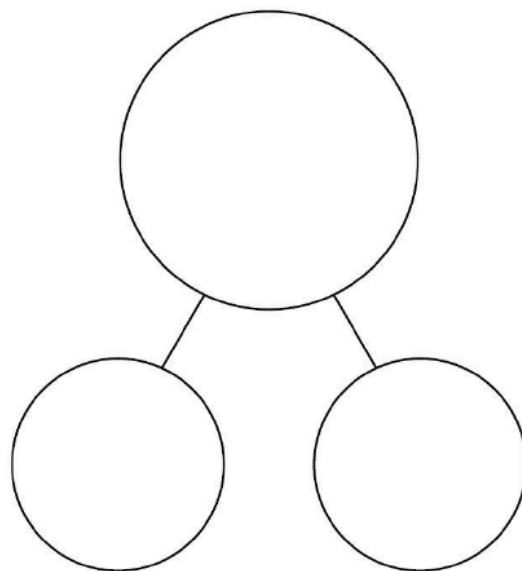


second way

Number Bond It



first way



second way