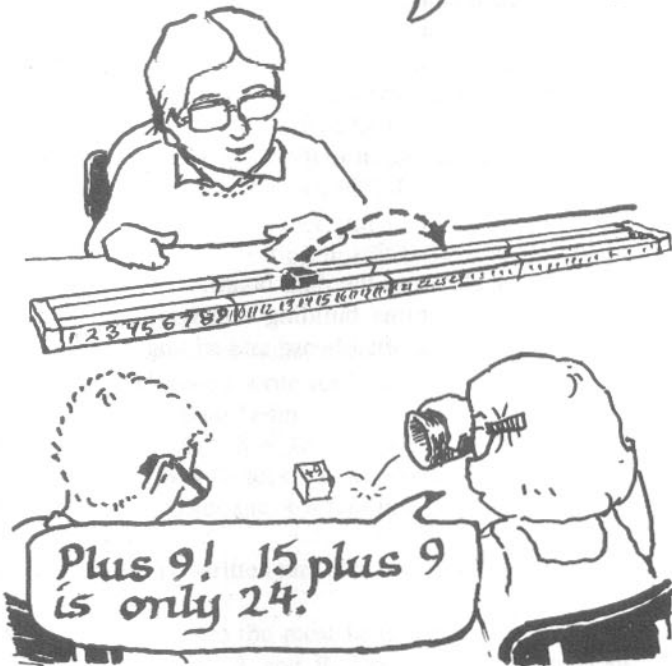


GAMES AND DEMONSTRATIONS

You are on 15. Throw the die. What did you get?

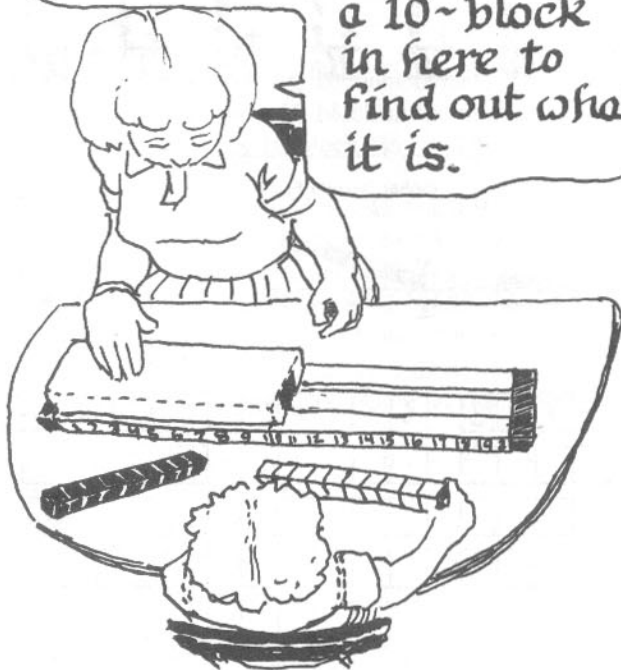


Plus 10, Plus 9 (use with Lesson 63)

Materials: number track, colored cube for each of several teams, a die made by writing +10 on three sides of a cube and +9 on the other three sides, paper cup

- Each team starts by placing its cube on a different number in the first decade.
- The teams take turns tossing the die from the cup and moving their markers up the track by adding either 9 or 10 units.
- If Team A starts on 5, tosses the die, and gets +10, the player says, " $5 + 10 = 15$ " and moves the markers to 15.
- After Team B moves, call on a player from Team A.
- * Say, "You are on 15. Throw the die. What did you get?"
- The child says, "Plus 9! 15 plus 9 is only 24" (moves the marker to 24).
- The teams continue taking turns. The winner is the first one to reach a number in the 90s decade.

Open your eyes! I hid a block under here. Stick a 10-block in here to find out what it is.



What Number Did I Hide? (use with Lesson 63)

Materials: number track 1 to 20, number blocks 1 to 10, a cardboard cover made to fit over the first section of the track

- Tell the children to close their eyes. Hide a block such as 3 under the cardboard cover.
- * Say, "Open your eyes. I hid a block under here. Stick a 10-block in here to find out what it is."
- A child puts the 10-block in the second section of the track and pushes it down till it touches the hidden block.
- The child says, "It reaches 13, so the hidden block must be 3."
- Say, "Remove the 10-block." Ask, "What do you think will happen if you put in the 9-block? How far will it reach?"
- The child says, "3 plus 9 is 12, because 9 is 1 smaller than 10."
- Ask the child to check by adding the 9-block to 3.
- Continue giving the children turns figuring out which block you have hidden and then stating ahead of time the fact for adding 9 to your hidden number block.