

## Matching Number Pairs for Twenty



The interactive white board tool for this lesson can be found on our website under Resources and Teacher Tools. ([www.dreambox.com/teachertools](http://www.dreambox.com/teachertools))

In this DreamBox lesson, students practice computation strategies and identify number patterns and relationships to make twenty in a variety of ways. This strategy initiates the understanding of part to whole relationships for addition and subtraction.

### Sample Lesson

**Objective:** Students practice computation strategies and identify number patterns and relationships to make twenty in a variety of ways.



- 1) Begin by asking a student to come to the board and select a pair of numbers equivalent to nine. Then have the student share their strategy with the class.  
Possible Responses:
  - I started with 20 and I know adding 0 keeps the number the same.
  - I know 19 is one away from 20 so 19 and 1 are a pair.
  - I know 15 is 5 away from 20 so 15 and 5 are a pair.
- 2) Once the student has a correct answer, call on another student to come to the board and repeat the process. This will give 6 students the opportunity to participate.
- 3) This activity can be used as a warm-up or closing activity.
- 4) Another variation would be for the teacher to select the first addend and ask the student to find the missing addend.