

2-Digit Addition Trains

Materials: Cuisenaire rods (or base 10 blocks), numeral cards 0-4 (2 of each)

1. Turn over four numeral cards to make two 2-digit numbers.
2. Make a train to represent each 2-digit number using orange rods (tens) and white rods (ones).



3. Join the trains to find the sum of the two numbers. Make your train easier to count by rearranging the rods so that you have all the tens on the left and all the ones on the right.



4. Record your work.
5. Repeat with other pairs of 2-digit numbers.

2-Digit Addition Trains

Materials: Cuisenaire rods (or base 10 blocks), numeral cards 0-9

1. Turn over four numeral cards to make two 2-digit numbers.
2. Make a train to represent each 2-digit number using orange rods (tens) and white rods (ones).



3. Join the trains to find the sum of the two numbers. Make your train easier to count by rearranging the rods so that you have all the tens on the left and all the ones on the right. If you have 10 white rods exchange them for an orange rod.



4. Record your work.
5. Repeat with other pairs of 2-digit numbers.