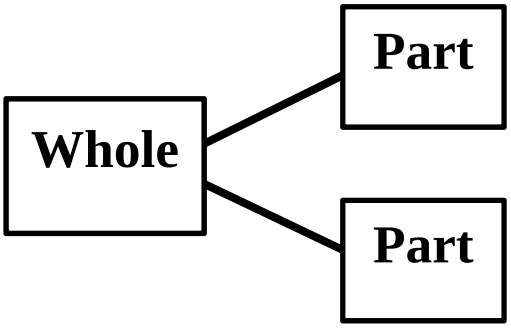
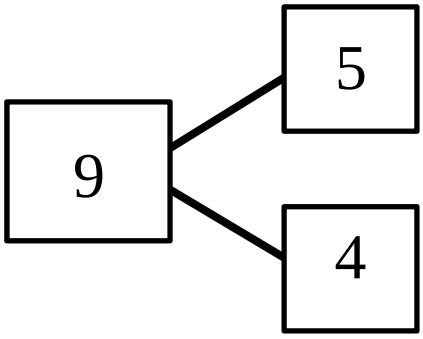
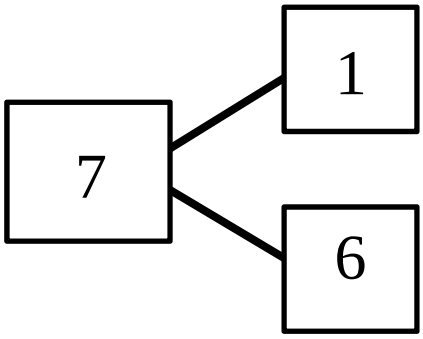
Dear Parents,

Our second math test will take place this Friday September 9th. Please review the following concepts with your child to help him or her prepare for the test:

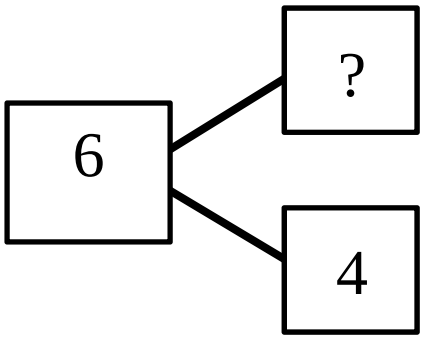
- **Number Bonds**
  We have been discussing in class how a number bond consists of the number we start with (the **whole**) and the two **parts** we break the whole into. For example, if we start with 9 blocks, we can break the blocks into a part containing 5 and a part containing 4. Therefore, 5 and 4 make 9. If we start with 7 blocks, we can break apart the blocks into a part containing 1 and a part containing 6. Therefore, 1 and 6 make 7.

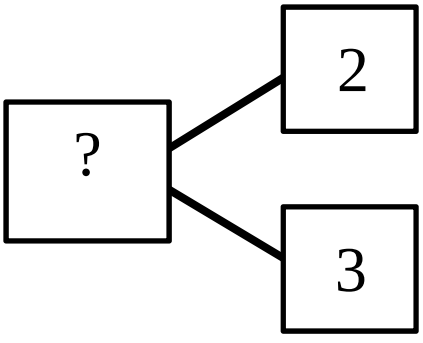




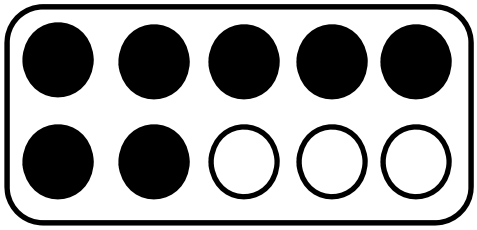


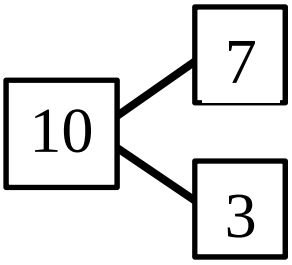
We have also been working on finding the missing part when the whole and one part are given and finding the missing whole when both parts are given. One suggestion to help your child review is to first find pairs of numbers that make 5, 6, 7, 8, 9, and 10 and then review them using the examples below. Blank number bonds are included with the test review.



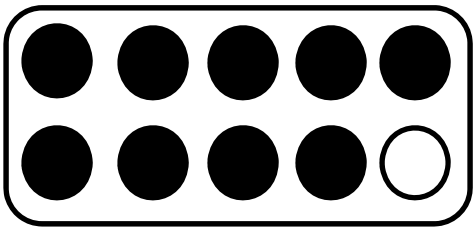


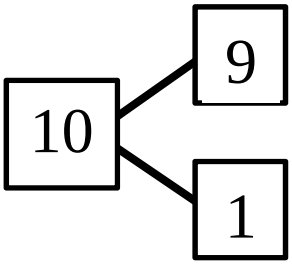
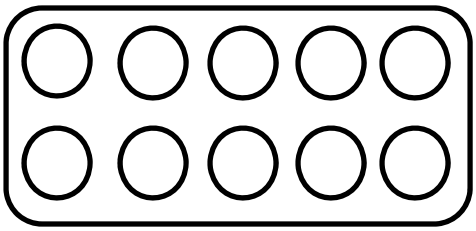
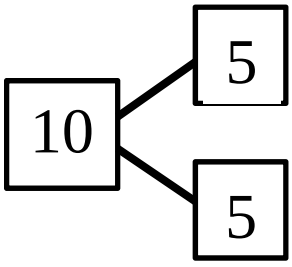
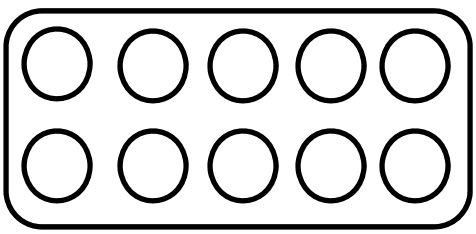
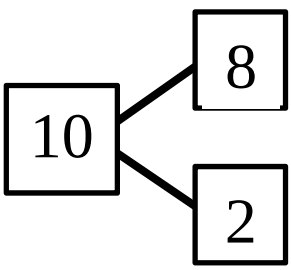
- **Ten Frames**
  In class we have been working on grouping objects into sets of tens. This is another representation of a number bond. In a ten frame, the whole is 10 and one part is shaded while the other part is not shaded. For example, in the ten frame below, one part is 7 (shaded) and the other part is 3 (not shaded). Therefore, 7 and 3 make 10.





In this ten frame, 9 is one part (shaded) and 1 is the other part (not shaded). Therefore, 9 and 1 make 10.





You can have your child practice with the ten frames below. Have him or her color in the correct number of dots and then tell you what makes 10.