Objective of Topic F

1. Represent pictorial decomposition and composition addition stories to 9 with 5-group drawings and equations with no unknown.
2. Represent pictorial decomposition and composition addition stories to 10 with 5-group drawings and equations with no unknown.
3. Solve add to with total unknown and put together with total unknown problems with totals of 9 and 10.
4. Solve both addends unknown word problems with totals of 9 and 10 using 5-group drawings.

Focus Area– Topic F

Addition with Totals of 9 and 10

Tommy found 8 cars and 1 truck. He found 9 toys. Draw the toys in the 5-group way. Fill in the number sentence.

Students will draw the pictures starting with a row of 5. There are 5 cars in the first row and 3 cars in the second. 8 cars + 1 truck = 9 vehicles Tommy found.

After they have finished drawing the pictures they will write the addition problem.

8 + 1 = 9

Cory had 4 sheep and 6 pigs on the farm. She had 10 animals all together. Fill in the number bond and complete the number sentence.

The animals above are arranged the 5-group way. Students will complete a number sentence and number bond by looking at a set of pictures given to them.

Students will be given a template to write the answer.

Below is the answer to the problem.