Illustrative Mathematics
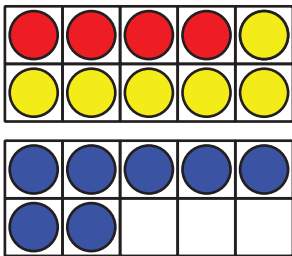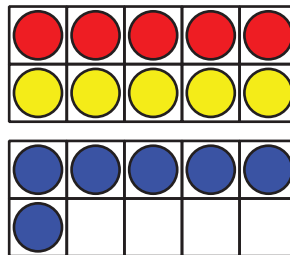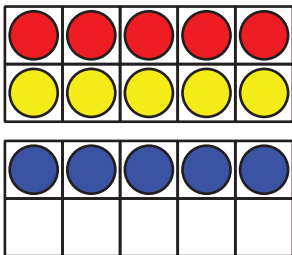
Unit 3 Lesson 15: Solve Story Problems with Three Numbers

WU How Many Do You See: 10-frames (Warm up)

Student Task Statement

How many do you see?
How do you see them?

1 Louis Agassiz Fuertes's Birds

Student Task Statement

7 blue birds fly in the sky.
8 brown birds sit in a tree.
3 baby birds sit in a nest.
How many birds are there altogether?
Show your thinking using objects, drawings, numbers, or words.

Equation: _____

2 Fuertes's Bird Cards

Student Task Statement

1. Noah collected 3 bird picture cards.
   Clare collected 4 cards.
   Jada collected 7 cards.
   How many cards did they collect altogether?
   Show your thinking using drawings, numbers, or words.

   Equation: _____

2. Jada used her cards to name the birds she saw.
   She saw 4 orioles.
   She saw 2 goldfinches.
   She saw 8 sparrows.
   How many birds did Jada see?
   Show your thinking using drawings, numbers, or words.

   Equation: _____

3. Write your own problem.
   We see some birds.
   We see 9 _____.
   We see 8 _____.
   We see 1 _____.
   How many birds do we see altogether?
   Show your thinking using drawings, numbers, or words.

   Equation: _____

4. $10 + 6 + 4 = \boxed{}$

   Show your thinking using drawings, numbers, or words.

5. $5 + 9 + 5 = \boxed{}$

   Show your thinking using drawings, numbers, or words.