Name _____   Date _____

1. There are 9 ducks swimming along in a line. There are 2 grown-up ducks, and the rest are babies. How many of the ducks are babies?

    a. Explain your thinking using pictures, numbers, or words.

    b. Write a number sentence that shows how you solved the problem.

    _____

2. Jennifer says you can use addition to solve subtraction.
    She says to solve $9 - 6 = \boxed{}$, just add $9 + 6$.
    Explain how Jennifer is right **and** wrong using words, pictures, and numbers.

3. Jeremy is confused about this problem: ☐ = 10 – 8. Be his teacher. Write two addition number sentences that might help him understand and solve it. Explain to Jeremy using words, pictures, or numbers, too.

4. At the park, there are 6 friends playing baseball. Some more friends come. Now, there are 10 friends playing.
    a. How many friends come to play with the first 6 friends? Explain your thinking using a math drawing, numbers, and words.

    b. Write an addition sentence and a subtraction sentence to match the story.

    _____   _____

    c. Write the addition sentence you found when solving the problem, and use the same 3 numbers to write 3 more number sentences:

    _____   _____

    _____   _____