Name _____ Date _____

Use Addition Strategies

Homework

Dear Family Member:

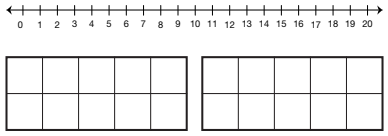
In school, we are learning to use different strategies and tools to solve addition problems. These problems build on work your child did in school today. Your child may use counters, ten frames, the number line, or different strategies to solve these problems.

Thank you.

Solve the problems. Show or tell how you solved each and write a number sentence.

1. Mark and his friend Roberto collect baseball cards. Mark has 9 and Roberto has 8. How many baseball cards do they have altogether?

Number sentence _____



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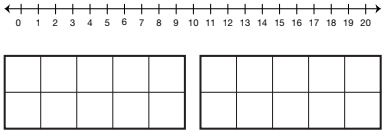
Name _____ Date _____

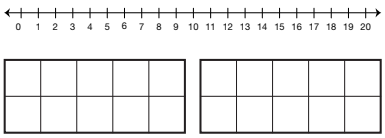
2. Emily and Levi collect football cards. Emily has 7 cards and Levi has 3 cards. How many do they have altogether?

Number sentence _____



3. Rosa collects coins from different countries. She has 5 from Mexico and 4 from Canada. How many coins does she have?

Number sentence _____



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Use Addition Strategies (TG pp. 1–3)

Homework

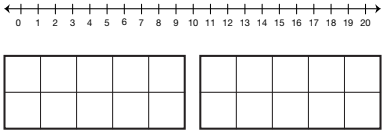
Questions 1–5

1. 17 cards; 9 + 8 = 17; Possible strategy: I used doubles. I know that 9 + 9 = 18, so 9 + 8 = 17.
2. 10 cards; 7 + 3 = 10; Possible strategy: I counted on. I put 7 in my head and counted 3 more on my fingers: 8, 9, 10.
3. 9 coins; 5 + 4 = 9; Possible strategy: I used the number line. I jumped to 5 and jumped 4 more ones. I landed on 9.
4. 16 cars; 8 + 8 = 16; Possible strategy: I used doubles. I know that two eights make 16.
5. **A.** 8 + [2] = 10 **B.** [4] + 6 = 10
   C. 10 = [1] + 9 **D.** 7 + [3] = 10
   E. 5 + [5] = 10 **F.** [6] + 4 = 10
   G. [7] + 3 = 10 **H.** 10 = [8] + 2

Name _____ Date _____

4. Darius collects cars. He has 8 blue cars and 8 red cars. How many cars does he have?

Number sentence _____



5. Complete each number sentence.

A. 8 + ☐ = 10 **B.** ☐ + 6 = 10
C. 10 = ☐ + 9 **D.** 7 + ☐ = 10
E. 5 + ☐ = 10 **F.** ☐ + 4 = 10
G. ☐ + 3 = 10 **H.** 10 = ☐ + 2

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