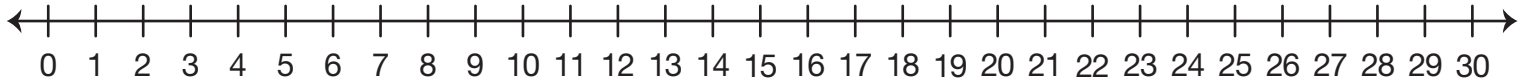Name _____ Date _____

Solve Problems with Larger Numbers

Estimate the answer to each problem. Circle an interval. Show or tell how to solve each problem. Write a number sentence with your answer.

1. Jack solved a problem for the shepherd. The shepherd was very happy. He said to Jack, "I will give you 14 pennies today and 6 pennies tomorrow." How many pennies will the shepherd give to Jack altogether?

The answer will be between   1 and 10   11 and 20   21 and 30   31 and 40
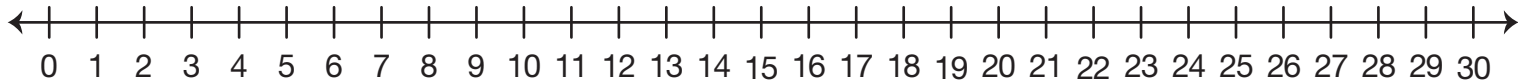
Number sentence _____

Name _____   Date _____

2. The next day Jack and Tess went to see the shepherd. He was upset because he had 25 sheep but 7 had escaped. How many sheep were left?

The answer will be between   1 and 10   11 and 20   21 and 30   31 and 40

Number sentence _____

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
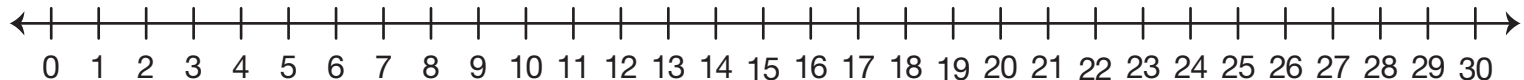
Name _____ Date _____

✓ Check-In: Questions 3–4

3. Jack and Tess counted their pennies. Jack had 30 and Tess had 8. How many pennies did they have in all?

The answer will be between   1 and 10   11 and 20   21 and 30   31 and 40
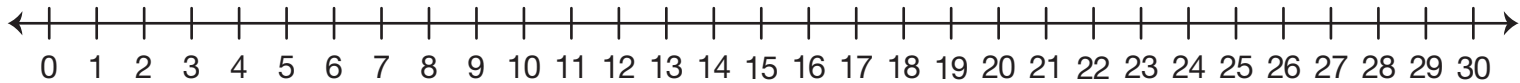
Number sentence _____


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←—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+—+→
   0  1  2  3  4  5  6  7  8  9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
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Name _____ Date _____

4. The shepherd had 24 sheep. Tess fed 9 sheep. Jack fed the rest. How many sheep did Jack feed?

The answer will be between   1 and 10   11 and 20   21 and 30   31 and 40

Number sentence _____

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0  1  2  3  4  5  6  7  8  9  10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
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Name _____   Date _____

Solve Problems with Larger Numbers Check-In: Questions 3–4 Feedback Box	Expectation	Check In	Comments
Represent addition problems using counters, number lines, ten frames, or number sentences. [Q# 3–4]	E1		
Using mental math strategies to solve addition and subtraction problems with larger numbers (e.g., 2 digit + 1 digit). [Q# 3–4]	E4		
Estimate sums and differences using ten as a benchmark. [Q# 3–4]	E5		

	Yes . . .	Yes, but . . .	No, but . . .	No . . .
MPE1. Know the problem. I read the problem carefully. I know the questions to answer and what information is important.				
MPE2. Find a strategy. I choose good tools and an efficient strategy for solving the problem.				
MPE3. Check for reasonableness. I look back at my solution to see if my answer makes sense. If it does not, I try again.				
MPE5. Show my work. I show or tell how I arrived at my answer so someone else can understand my thinking.				