



# PERFORMANCE TASK

## Restaurant Menu

**Part A** Have students identify the spaghetti and the fruit cup on the graph. Tell students to calculate the total amount of those two items. Remind students to provide an explanation of how they found their answer.

**Part B** Discuss with the class different ways to find how much money Erin would have earned if she received an allowance of \$6 a week for 3 weeks. Explain that creating an addition sentence could help them find the total. Have students come up with different strategies that could be used to find how much the 3 spaghetti dinners would cost. Make sure students understand that they would need to compare the amount of money that Erin earned against the total cost amount of the 3 spaghetti dinners. Remind students to provide an explanation of how they found their answer.

**Part C** Have students identify the hot dogs on the graph. Tell students that they can use the number line to show Erin buying a hot dog for each family member. Explain that they would need to show the cost of each of the hot dogs on the number line and find the total amount that Erin used. Tell students that they would need to subtract the total amount that Erin earned for her allowance by the cost of all of the hot dogs to find how much money she would get back.

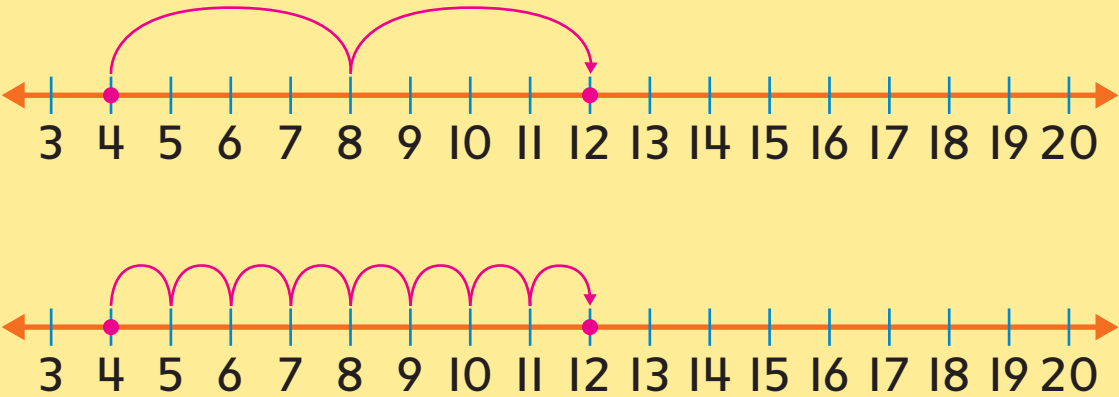
# PERFORMANCE TASK



## Performance Task Rubric

**Task Scenario** Students will use addition and subtraction of 2–3 numbers and a number line to help them solve the problem.

**Depth of Knowledge** DOK2, DOK3

| Scoring Rubric            |   |
|---------------------------|---|
| <b>Part A</b><br>4 Points | <b>Full Credit</b> $\$3 + \$7 = \$10$ ; Sample answer: I added the cost of the fruit cup which is \$3 with the cost of the spaghetti which is \$7. I found that Erin would need \$10 to buy that meal.  |
|                           | <b>Partial Credit</b> 2 points will be given for finding how much money Erin will need to buy both items which is \$10. Another (2 points) will be given for an appropriate explanation.  |
|                           | <b>No Credit</b> No points will be given for an incorrect answer and an incorrect explanation.  |
| <b>Part B</b><br>4 Points | <b>Full Credit</b> Sample answer: $\$6 + \$6 + \$6 = \$18$ ; $\$7 + \$7 + \$7 = \$21$ Sample answer: No, Erin would not have enough money to buy her entire family spaghetti dinners. She would have raised \$18, but she needed to have \$21 to buy the spaghetti dinners for her entire family. |
|                           | <b>Partial Credit</b> 2 points will be given for a correct answer. Another (2 points) will be given by explaining how they came up with a correct answer to the problem.  |
|                           | <b>No Credit</b> No points will be given for an incorrect answer and an incorrect explanation.  |
| <b>Part C</b><br>2 points | <b>Full Credit</b> Sample answers:<br><br> <p>Erin gets back \$6.</p>   |
|                           | <b>Partial Credit</b> 1 point will be given for filling out the number line correctly. Another (1 point) will be given for an appropriate amount of money that Erin gets back.  |
|                           | <b>No Credit</b> No points will be given for an incorrect answer or showing how to solve the problem incorrectly on the number line.  |

**TOTAL** 10 points maximum