Name $\qquad$ Date $\qquad$

## Number Place

Write each money amount with \$ and.

- nine dollars and seventy-five cents $\qquad$
- three dollars and sixty cents $\qquad$
- five dollars and three cents $\qquad$
- eight dollars


## $\xrightarrow{\text { FAST Math }}$

Add. Circle the sum that rounds to 1,400 .

|  | 54 |  | 687 |  | 853 |  | 428 |  | 593 |  | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 317 |  | 12 |  | 251 |  | 78 |  | 8 |  | 907 |
| + | 29 | + | 304 | + | 67 | + | 906 | + | 65 | + | 56 |

## QThink Tank

Ruby has $\$ 5$ to buy art supplies. She wants 4 items on the list. Which 4 can she afford? How much does she spend?


## Data Place

Use the graph to answer the questions about people's favorite yogurt flavors.

## Favorite Yogurt Flavors

| Strawberry | $\square$ |  |
| ---: | :--- | :--- |
| Peach | $\square$ | $\square$ |
| Lemon | $\square$ | $\square$ |
| Vanilla | $\square$ | $\square$ |

1. What is the value of one $\square$
$\qquad$
2. How many people voted for lemon yogurt? $\qquad$ For peach yogurt? $\qquad$
3. What is the difference in number of votes between vanilla and strawberry? $\qquad$

## Puzzler

You walk Mr. Tan's dog each morning for 7 days. He says, "I could pay you $\$ 10$ a walk. Or I could pay you 1 dollar for the first walk, and double the amount for each walk after that." Which plan will you take?

Complete the table to help you decide.

| Day | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Dollars | 1 | 2 | 4 |  |  |  |  |

1. How much would you earn at $\$ 10$ a walk? $\qquad$
2. How much would you earn the other way? $\qquad$
3. Would the doubling plan pay more than the $\$ 10$ plan if
 Mr. Tan paid 50¢ for the first walk?

Explain.

## Answers

Jumpstart 20
Number Place: $\$ 9.75, \$ 3.60, \$ 5.03$,
$\$ 8.00$
Fast Math: 400, 1,003, 1,171, 1,412.
666, 966
Think Tank: all but the markers; $\$ 4.93$
Data Place: 1. 4 votes 2. lemon: 2;
peach: 143.8
Puzzler:

| Day | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dollars | 1 | 2 | 4 | 8 | 16 | 32 | $\mathbf{6 4}$ |

1. $\$ 70$ 2. $\$ 1+\$ 2+\$ 4+\$ 8+\$ 16+\$ 32+$ $\$ 64=\$ 125$ 3. No, you'd only earn $\$ 63.50$.

## Connections to the Common Core State Standards

As shown in the chart below, this activity will help you meet your specific state math standards as well as those outlined in the CCSS. These materials address the following standards for students in grade 3. For details on these standards, visit the CCSS Web site: www.corestandards.org/the-standards/.


