Name $\qquad$ Date $\qquad$

1. a. Redraw the objects below in an array.

b. Circle one column. Then, circle one row.

c. Write a repeated addition number sentence to match the columns of hearts.
$\qquad$
d. Draw and label a tape diagram to match your addition sentence and array.
2. a. Circle all the expressions that describe the array.

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$3+3+3+3$
$3+5$
$5+5+5$
$5+5+5+5+5$
$3+3+3+3+3$
$10+3$
b. Count the smiley faces one row at a time. Write a repeated addition number sentence to find the total.

c. Draw an array to match $6+6+6+6$, where 6 is the number of objects in the column.
3. a. Draw an array with 20 squares where one row is made of 4 squares.
b. Write a repeated addition sentence to match the array you drew in 3(a), showing the addition of the number in each row.
4. Kamryn won a prize at school! His teacher said that he would have two choices for the prize:

Choice 1: Get $\$ 4$ a day for the next 3 days.
Choice 2: Get \$3 day for the next 5 days.
a. Draw an array for each choice.
b. Which way would Kamryn get more money? Explain how you know.
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