

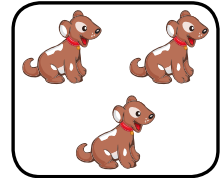
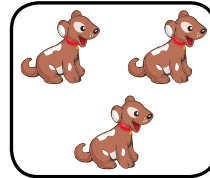
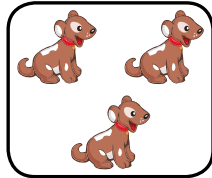
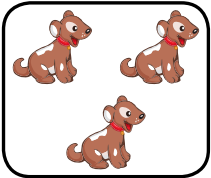


NAME \_\_\_\_\_ DATE \_\_\_\_\_

## FOUNDATION OF MULTIPLICATION/DIVISION

Use math drawings to represent equal groups and relate to repeated addition.

- 1) Write an addition sentence to match the picture. Then re-bundle to show a more efficient way to add.



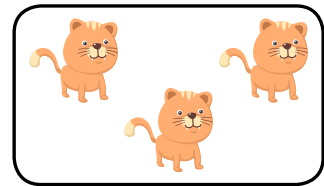
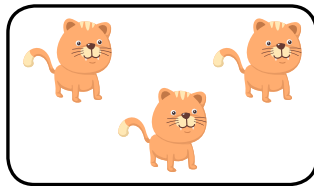
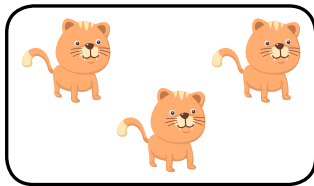
**Solution:**

$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}.$$

$$\underline{\quad} + \underline{\quad} + 3 = \underline{\quad}.$$

$$= \underline{\quad} + 3 = \underline{\quad}.$$

- 2) Write an addition sentence to match the picture. Then re-bundle to show a more efficient way to add.

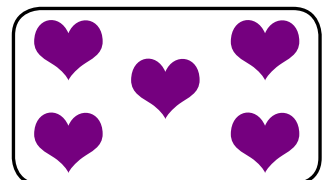
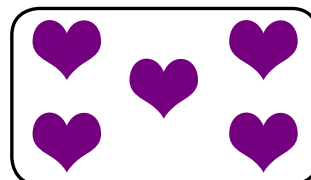
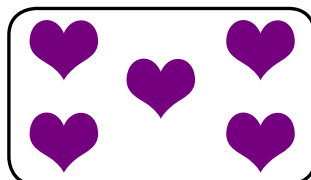
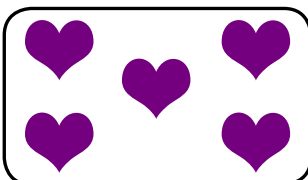


**Solution:**

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}.$$

$$\underline{\quad} + 3 = \underline{\quad}.$$

- 3) Write an addition sentence to match the picture. Then re-bundle to show a more efficient way to add.



**Solution:**

$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}.$$

$$= 4 \text{ groups of } \underline{\quad} = 2 \text{ groups of } \underline{\quad}.$$