



NAME _____

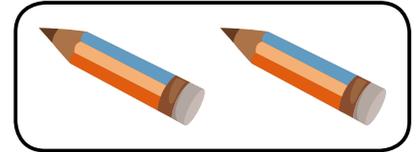
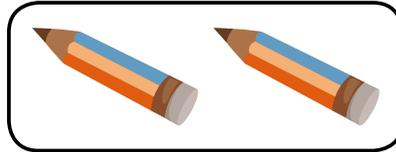
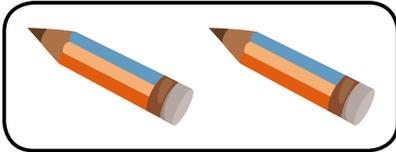
DATE _____

FOUNDATION OF MULTIPLICATION/DIVISION

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

Example:

Write an addition sentence to show the number of objects in each group then find the total.

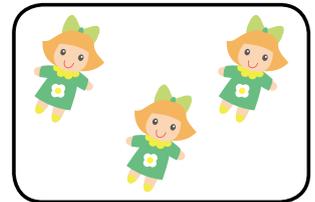
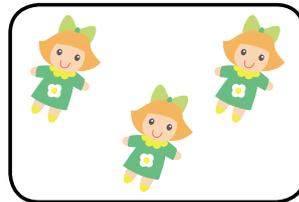
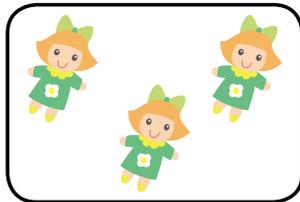
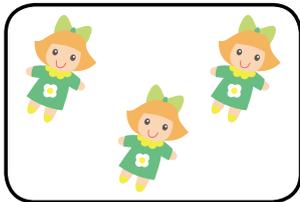


Solution:

$$\underline{2} + \underline{2} + \underline{2} = \underline{6}.$$

$$3 \text{ groups of } \underline{2} = \underline{6}.$$

1) Write an addition sentence to show the number of objects in each group then find the total.

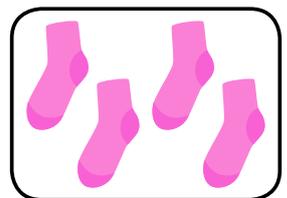
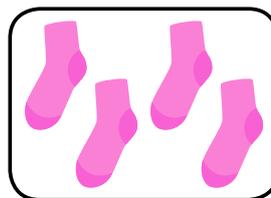
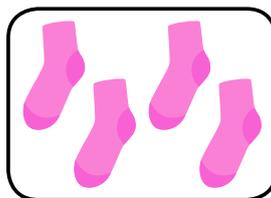
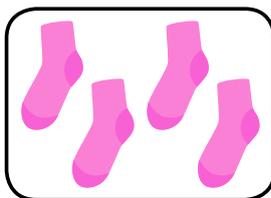
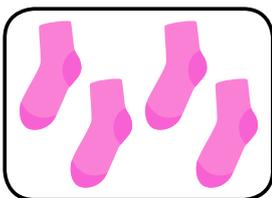


Solution:

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

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

2) Write an addition sentence to show the number of objects in each group then find the total.



Solution:

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

$$5 \text{ groups of } \underline{\quad} = \underline{\quad}.$$