

Adding a Group

Home Link 3-11

NAME _____

DATE _____

TIME _____

Family Note Today your child learned another strategy for solving multiplication facts. Children used familiar facts, or helper facts, including the 2s, 5s, and 10s facts, to figure out facts they didn't know. Today your child learned the adding-a-group strategy. Children added a group to helper 2s and 5s facts to solve other facts. Eventually children will know all their multiplication facts, but in the meantime, practicing strategies such as adding a group helps them figure out facts they do not know and also supports their understanding of multiplication and its properties.

Please return this Home Link to school tomorrow.

Solve.



- ① Jamila has 5 shelves of books with 7 books on each shelf. How many books does she have? Draw an array to show Jamila's books.

$$5 \times 7 = \underline{\hspace{2cm}}$$

- ② Jamila's sister gives her 7 more books to fill a new shelf. Now she has 6 rows of 7 books. Add a row of books to your array above. Then figure out how many books Jamila has now.

$$6 \times 7 = \underline{\hspace{2cm}}$$

- ③ How did 5×7 help you figure out 6×7 ?
