

Multiplication Facts Strategies

Home Link 6-3

NAME _____

DATE _____

TIME _____

Family Note Today your child practiced applying appropriate and efficient strategies to solve less-familiar multiplication facts. Talk with your child about why he or she chose to use a particular strategy to solve the facts below.

Have your child cut apart and practice the Fact Triangles on the next page. Watch as your child sorts the Fact Triangles into 2 piles—those that are known and those that are unknown. Help your child identify strategies to help solve the unknown facts.

Please return this Home Link to school tomorrow.

For each fact below:

- Choose one of the strategies from the box.
- Solve the fact using that strategy.
- Explain how you solved the fact.



doubling	subtracting a group	adding a group
near squares	breaking apart	

<p>① 9×6</p> <p>Strategy: _____</p> <p>How I solved:</p>	<p>② 8×9</p> <p>Strategy: _____</p> <p>How I solved:</p>
<p>③ 6×8</p> <p>Strategy: _____</p> <p>How I solved:</p>	<p>④ 4×7</p> <p>Strategy: _____</p> <p>How I solved:</p>

- ⑤ Explain the strategy you used to solve Problem 2 to someone at home.