

Unit 4: Home Practice

Part 1 Triangle Flash Cards: Nines

Study for the quiz on the multiplication and division facts for the nines. Take home your *Triangle Flash Cards: 9s* and your list of facts you need to study. Ask a family member to choose one flash card at a time. To quiz you on a multiplication fact, he or she should cover the corner containing the highest number. (The highest number on each card is lightly shaded.) This number will be the answer to the multiplication fact. Multiply the two uncovered numbers.

To quiz you on a division fact, your family member can cover one of the unshaded numbers. Then use the two uncovered numbers to solve the division fact.

Ask your family member to mix up the multiplication and division facts. He or she should sometimes cover the highest number and sometimes cover one of the smaller numbers.

Your teacher will tell you when the quiz on the nines will be.

Part 2 Caterpillar to Chrysalis

A class observed 6 caterpillars and kept track of how many days it took for each caterpillar to turn into a chrysalis. A chrysalis is the hard-shelled stage that comes before the caterpillar turns into a butterfly.

Days to chrysalis: 10, 8, 8, 8, 10, 10

1. What is the median number of days it took for the caterpillars to change into chrysalises?

The class then kept track of how many days it took for each chrysalis to turn into a butterfly.

Days to butterfly: 15, 15, 17, 15, 17, 14

2. What is the median number of days it took for the chrysalises to turn into butterflies?