

Comparing Products

Home Link 9-1

NAME _____

DATE _____

TIME _____


Family Note Today your child learned a game that involves finding a multiplication product greater than the one just played. The activity below provides practice with this skill. Have your child start at the picture of the Minotaur and use a pencil so that he or she can erase wrong turns.


Please return this Home Link to school tomorrow.



According to Greek mythology, there was a monster called the Minotaur that was half bull and half human. The king had a special mazelike dwelling built, from which the Minotaur could not escape. The dwelling, called a **labyrinth** (la buh rinth), had many rooms and passageways that formed a puzzle. No one who went in could find their way out without help. One day, a Greek hero named Theseus decided to slay the monster. To find his way out of the labyrinth, Theseus's friend Ariadne gave him a very, very long ball of string to unwind as he walked through the passageways. After Theseus slew the Minotaur, he followed the string to escape.

Pretend you are Theseus. To find your way out of the maze, each room you enter must have a product greater than the product in the room you are leaving. Start at the Minotaur's chambers in the middle and draw a path to the exit.



Exit	6×7	8×7	8×6	5×9	7×6	9×3
10×10	9×9	9×8	5×7	4×8	8×5	7×5
8×8	7×4	8×8	6×4	5×5	6×6	8×4
6×9	8×5	7×9	9×6	7×3	4×7	4×6
9×3	4×9	7×8	9×9	2×2	8×3	8×9
9×5	7×7	9×6		4×4	5×4	4×2
6×7	5×5	2×8	2×4	5×2	4×2	5×9
5×8	7×2	2×9	4×4	2×3	8×2	3×3
4×9	4×8	7×4	3×4	3×4	5×3	8×7
6×6	3×7	10×8	5×5	8×4	7×3	5×10