

Name:

8.0: Penalty Shootout: Kicks and Probability

How many penalty shots can I make out of 10?

Hypothesis: I will score ____ goals out of 10.

X - Shot made O - Shot missed

	1	2	3	4	5	6	7	8	9	10	Total Made
Partner 1											
Partner 2											

Ask students the following the questions:

How many shots did I take?

How many shots did I make?

How many shots did I miss?

Can you write it as a math equation?

[Total shots taken - total shots missed = total shots made]

Can you find the percentage of shots made? Divide.