

Student Name: _____ Date: _____

Sort and Solve

Match each problem to the **Model Card** that can be used to solve the problem. Record the solution to the problem.

Problem	Pictorial Model	Solution
Arielle has 5 folders for school. She placed 8 stickers on each folder. How many stickers did Arielle use?		
Mr. Perez has 35 desks in his classroom. He wants to place the desks in 5 equal rows. How many desks will be in each row?		
Dane runs 8 laps around the gym each day. How many laps will Dane run in 6 days?		

Communicating about Mathematics

Choose one of the problems above. Explain how you used the pictorial model to determine the solution.



Model Cards

Cut along the bold dotted lines. Five sets of cards are provided.

The worksheet is designed to be cut into five identical sets of model cards. Each set consists of three columns of visual aids:

- Column 1:** Six dice faces, each showing the number 6. They are arranged in two rows of three.
- Column 2:** A 5x8 grid of empty circles, intended for students to place the dice faces.
- Column 3:** A 5x8 grid of empty squares, intended for students to place the dice faces.