🍕 Mini Pizza Math Challenge!

Grades 2–4

Name: _____ **Date:** _____ **Score:** _____

Instructions: Read each pizza-themed math story carefully. Show your work in the workspace box and write your final answer on the line provided.

Problem 1 — Dough & Fractions

Sam has 1 big ball of pizza dough. He cuts it right down the middle into 2 equal parts. Then, he cuts each of those parts in half again.

A. How many mini pizza crusts does Sam have now?

B. What fraction of the original dough is 1 mini crust?

Show your work or draw a picture:

Answer: _____

Problem 2 — Pepperoni Arrays

Maya is decorating her mini pizza with pepperoni slices. She lays out the pepperoni in **4 rows with 3 slices in each row**.

A. Write a multiplication sentence for 1 pizza.

B. How many slices total if she makes 2 identical pizzas?

Show your work:

Answer: _____

Problem 3 — Cheese Division

Leo has 12 spoonfuls of shredded mozzarella cheese. He wants to divide the cheese **equally** across 4 mini pizzas.

A. How many spoonfuls of cheese does each pizza get?

B. Write a division equation to match your answer.

Show your work:

Answer: _____

Problem 4 — Baking Time

Dad puts the mini pizzas into the oven at **5:15 PM**. The recipe says they need to bake for **14 minutes**.

A. What time should Dad take the pizzas out?

B. If he checks at 5:22 PM, how many minutes are left?

Show your work:

Answer: _____

Problem 5 — Sauce Measurement

Each mini pizza needs $^{1}/_{4}$ cup of tomato sauce.

A. If you make 3 mini pizzas, what fraction of a cup of sauce will you use in total?

B. How many mini pizzas can you make with 1 whole cup?

Show your work:

Answer: _____

Problem 6 — Grocery Budget

At the grocery store, a pack of dough costs **$3**, tomato sauce costs **$2**, and cheese costs **$4**.

A. How much do all three ingredients cost together?

B. If you pay with a $10 bill, how much change do you get?

Show your work:

Answer: _____