

Test Key	Key	T _r Test Scenario	T _r Test Case	T _r Test Steps	T _r Test Data	T _r Expected Result	T _r Actual Results	Pass/Fail
TC-MAPP-US1	MAPP-US1	Student working on homework and needs help.	A round pizza is $\frac{13}{3}$ of an inch thick and has a diameter of 12 inches. It is cut into 12 congruent pieces. What is the number of cubic inches in the volume of one piece? Express your answer in terms of π .	1. Enter math problem 2. Click "Submit your problem" 3.	Valid math problem	Classification successful and topic of problem appears.	Mapp identified math problem and classified it as a geometric problem	Pass
TC-MAPP-US7	MAPP-US7	Teacher is able identify the topics that students are struggling with on their homework.	Enter math problem	1. Enter math problem 2. Click "Submit your problem" 3.	Valid math problem	Classification successful and topic of problem appears.	Mapp identified math problem and classified it appropriately	Pass
TC-MAPP-US13	MAPP-US13	Tutor is able identify the topics that students are struggling with on their homework.	Enter math problem	1. Enter math problem 2. Click "Submit your problem" 3.	Valid math problem	Classification successful and topic of problem appears.	Mapp identified math problem and classified it appropriately	Pass
TC-MAPP-US14	MAPP-US14	Tutor is able identify the topics that students are struggling with on their homework.	Enter math problem	1. Enter math problem 2. Click "Submit your problem" 3.	Valid math problem	Classification successful and topic of problem appears.	Mapp identified math problem and classified it appropriately	Pass