

Name:

## A DAY IN THE LAB

THE FOLLOWING STORY INCLUDES MANY BROKEN RULES OF LABORATORY SAFETY.  
HIGHLIGHT EACH BROKEN RULE AS YOU READ.  
YOU SHOULD FIND AT LEAST 9!

MARK, JENNIFER, JUAN, AND TINA WERE EAGER TO BEGIN TESTING THE PROPERTIES OF ELEMENTS. JENNIFER LIT THE BUNSEN BURNER, THEN REACHED ACROSS THE FLAME TO HAND A TEST TUBE TO JUAN. JUAN PLACED A SAMPLE OF ELEMENT A IN THE TEST TUBE AND BEGAN TO HEAT IT. EVERY SO OFTEN HE WOULD PEER INTO THE TEST TUBE TO SEE WHAT WAS HAPPENING. MEANWHILE, MARK WAS LOOKING AT A SAMPLE OF LIQUID ELEMENT B. IT SEEMED TO HAVE AN UNUSUAL ODOR, SO HE TOOK A DEEP WHIFF OF IT. THEN HE PUT A DROP OF IT ON HIS FINGER TO TASTE.

BY THIS TIME, JUAN WAS TIRED OF HEATING ELEMENT A, SO HE DECIDED TO HEAT A SAMPLE OF ELEMENT C - EVEN THOUGH THE INSTRUCTIONS IN THE TEXTBOOK STATED THAT ONLY ELEMENT A WAS TO BE HEATED. AS JUAN TRIED HIS EXPERIMENT, TINA BEGAN TO OBSERVE THE PROPERTIES OF ELEMENT D BY REACTING IT WITH ACID. AS SHE PLACED ACID ON THE SAMPLE, SHE SPLASHED SOME ON HER HAND, THEN SPLASHED A LITTLE MORE ON THE SLEEVE OF HER SHIRT. THEN, LEAVING THE TOP OFF THE BOTTLE OF ACID, SHE WENT ON TO TEST SOMETHING ELSE.

WHEN THE GROUP WAS FINISHED WORKING, THEY LEFT THE ELEMENT SAMPLES AND CHEMICAL IN THE TEST TUBES AND PUT THEM AWAY. ONE OF THE TEST TUBES HAD A CRACK IN IT, BUT SINCE IT WAS NOT VERY LARGE, THEY PUT IT AWAY WITH THE OTHERS. AS SHE WAS LEAVING THE LAB, TINA NOTICED THAT SHE HAD A SMALL CUT ON HER FINGER. SHE DECIDED THAT IT WAS NOT IMPORTANT AND DIDN'T MENTION IT TO ANYONE.