

#### Basic Course:

The system displays the Math Game page with generated question, answer choices and timer.  
The system generates a math question and answer options on the gameplay page.  
The player selects an answer.  
The system verifies if the timer has not expired.  
The system checks if the selected answer is correct.  
The system increments the score, generates a new math question with answer options.  
The system detects that the timer has expired.  
The system ignores the selection and updates the gameplay page to display the final score.

#### Alternate Course (Incorrect Answer):

The system does not change the score.

#### Alternate Course (Player is not logged in):

The system does not save the score.

