

Grade 4

Chapter 8 Extension Project

Objective:

Students create a game show where the object is to name missing digits in multiplication problems.

Requirements:

- Choose a game show host. Each student writes a multiplication problem and its answer on an index card and gives it to the host. The host shuffles the cards and the game begins.
- The host puts one problem in the board, but leaves out one digit. The digit can be from one of the factors or from the product.
- Divide into teams of 3. Each team has 30 seconds to figure out what the missing digit is, and write it on a sheet of paper. The host goes from team to team and asks them to show their answer to the audience. If the team gets the answer right, they get a point. It is possible that all teams will get a point in the round. Play until one team reaches 20 points

Scoring Rubric:

- Please print scoring rubric and attach to presentation or a copy of this page.
- Include name at the top.

Completion Date:

Game can be played at anytime.

Chapter Project Rubric

Score	Explanation
3	Student successfully completed the chapter project. Student demonstrated appropriate use of chapter information in completing the chapter project.
2	Student completed the chapter project with partial success. Student partially demonstrated appropriate use of chapter information in completing the chapter project.
1	Student did not complete the chapter project or completed it with little success. Student demonstrated very little appropriate use of chapter information in completing the chapter project.
0	Student did not complete the chapter project. Student demonstrated inappropriate use of chapter information in completing the chapter project.