



NTSC U/C

Cosmic Cookoff Mathematics

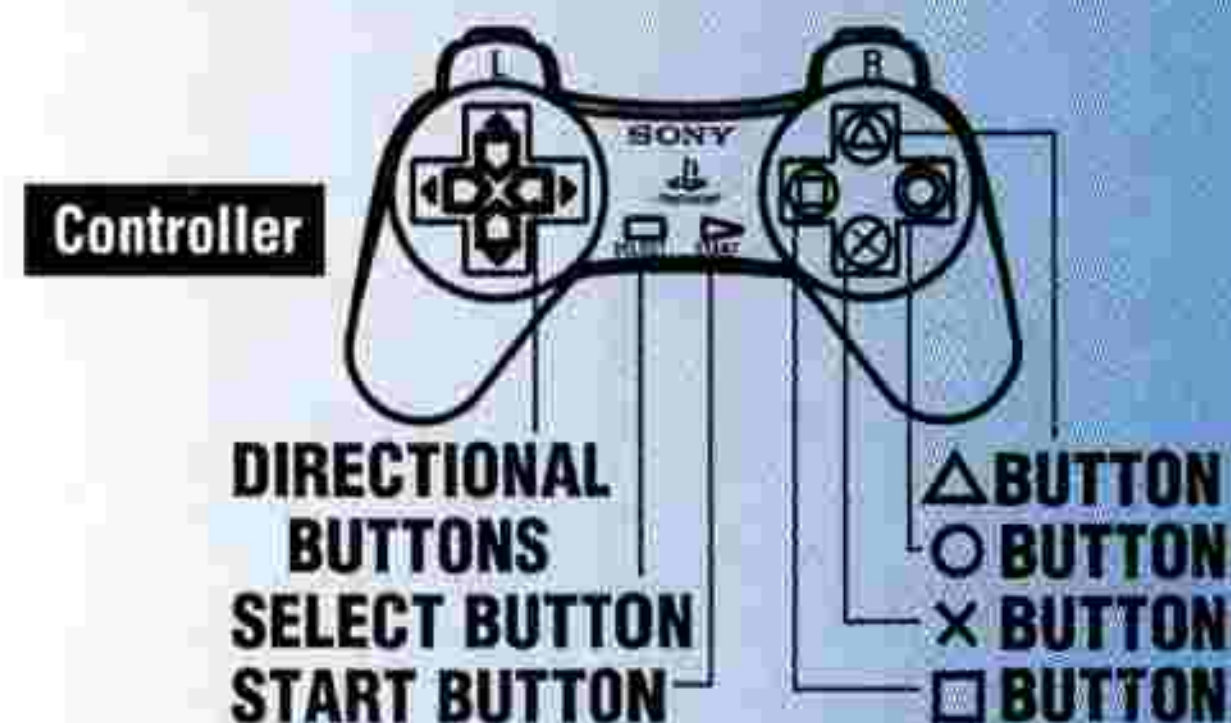
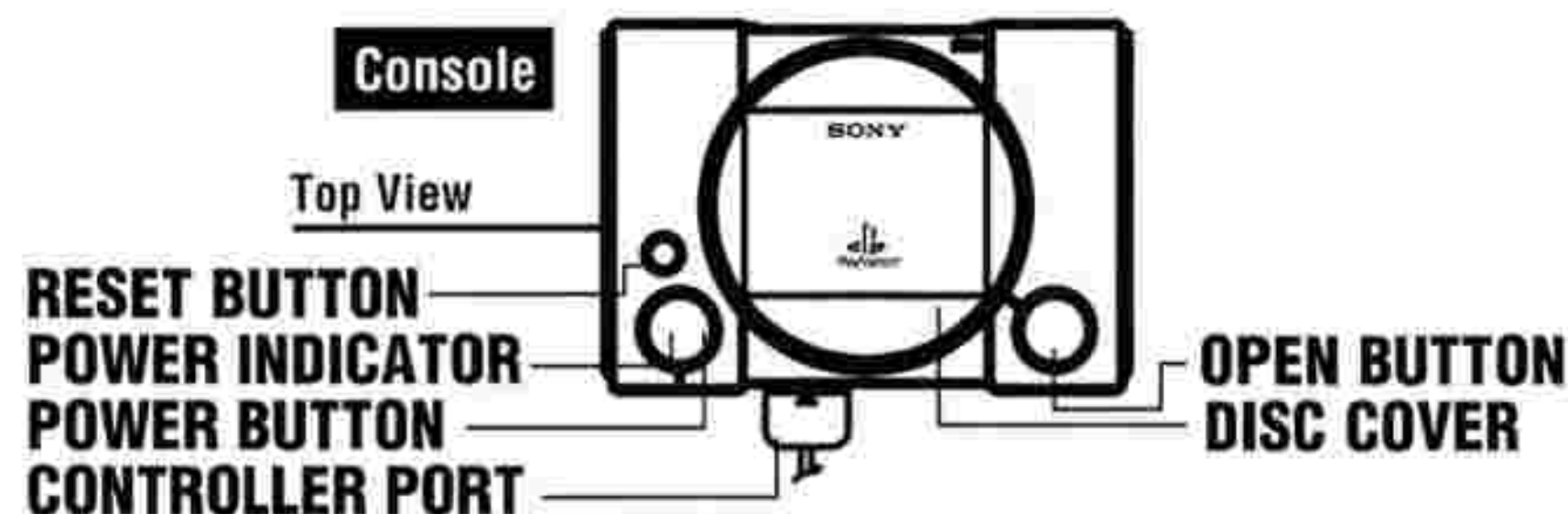


In *Cosmic Cookoff*, your child will practice his or her mathematics test-taking skills as Mars and Cali navigate through the solar system, racing against Flinch and Wigsley in search of the perfect recipe.

LEARNING OBJECTIVES

- Understand and identify place values
- Create the greatest sum and difference
- Compare and order whole numbers
- Compare and order fractions and decimals
- Read and interpret bar graphs
- Plot points on a coordinate plane
- Practice test-taking skills

Getting Started



Set up the PlayStation™ game console according to the instructions in the Instruction Manual. Make sure the power is off before inserting or removing a compact disc. Insert the *Cosmic Cookoff: Mathematics* disc and close the CD door. Insert the game controller and turn on the PlayStation game console. Follow the instructions on the television screen to start the game.

- Use the **arrow buttons** on the PlayStation controller to move the pointer.
- Use the **X button** on the PlayStation controller for clicking.
- To begin the contest, click the **right-pointing arrow** at the bottom of the screen.
- For help on how to use the PlayStation controller, click the **PlayStation controller** at the bottom of the screen.
- To go back to the opening menu, click the **circled arrow** at the bottom of the screen.

Cosmic Cookoff: Mathematics

Whole numbers! Fractions! Graphs! Decimals! They are all key ingredients in this mouthwatering mathematical Lightspan Adventure. Your child will practice the skills covered in *P.K.'s Place—Party on the Patio!* while Mars and Cali roam the solar system trying to beat Flinch and Wigsley to the best recipe in the universe. In between problem-solving activities, your child will check in on the characters as they visit places like the red-hot Pepper Planet, the water-logged Hydro Planet, the tangled Pasta Planet, and the gooey Ice Cream Planet. Once your child has successfully completed the activities, he or she will receive a special treat!



From the opening menu use the pointer to choose **Level 1, 2, or 3**, then select either "**Cinnamon Cluster**" or "**Nutmeg Nebula**."

Levels 1, 2, 3

"Cinnamon Cluster"

In these activities, your child will acquire a smorgasbord of knowledge as he or she practices number place values, creates greatest sums, compares and orders fractions and decimals, and reads and interprets bar graphs. Have your child:

- click the **speaker** to hear the instructions
- click the **small circle** next to the question if he or she would like to hear the question read aloud
- move the pointer to the correct answer
- press the **X button** to choose that answer



- press the **square button** to move the pointer to the **Go On arrow**, and then press the **X button** to check the answer and go to the next question
- click **tips** at the lower-left corner of the screen or press the **triangle button** on the PlayStation controller for helpful hints on how to solve the problem

To exit an activity and enter a new one, click **Exit** at the lower-left corner of the screen.



Levels 1, 2, 3

"Nutmeg Nebula"

In this activity, your child will feast his or her brain on understanding place values in numbers, creating the greatest difference, comparing and ordering whole numbers and fractions, and plotting points on a plane. Have your child:

- click the **speaker** to hear the instructions
- click the **small circle** next to the question if he or she would like to hear the question read aloud
- move the pointer to the correct answer
- press the **X button** to choose that answer
- press the **square button** to move the pointer to the **Go On arrow**, and then press the **X button** to check the answer and go to the next question
- click **tips** at the lower-left corner of the screen or press the **triangle button** on the PlayStation controller for helpful hints on how to solve the problem

To exit an activity and enter a new one, click **Exit** at the lower-left corner of the screen.



Extending the Learning Experience

Family Activities

What's That Number?

Play a guessing game with your child. Have him or her write a number on a piece of paper and cover it. Then you try to guess the number by asking "yes" or "no" questions such as "Is it less than 100?" "More than 150?" See how many questions it takes to guess the right number. Then trade places and have your child ask you "yes" or "no" questions to guess a number.

Math All Day

To help your child realize that mathematics is a part of daily life, give him or her a small notebook and encourage him or her to make a note of every time mathematics is used throughout the day. For example, doubling a recipe, estimating what time dinner will be ready, or counting change at the store. Challenge other members of your family to do the same, then have a contest to see who can find the most examples in one day.

WARNING: READ BEFORE USING THE PlayStation™ GAME CONSOLE.

A very small percentage of individuals may experience epileptic seizures when exposed to certain light patterns or flashing lights. Exposure to certain patterns or backgrounds on a television screen or while playing video games, including games played on the PlayStation™ game console, may induce an epileptic seizure in these individuals. Certain conditions may induce previously undetected epileptic symptoms even in persons who have no history of prior seizures or epilepsy. If you, or anyone in your family, has an epileptic condition, consult your physician prior to playing. If you experience any of the following symptoms while playing a video game—dizziness, altered vision, eye or muscle twitches, loss of awareness, disorientation, any involuntary movement, or convulsions—IMMEDIATELY discontinue use and consult your physician before resuming play.

WARNING TO OWNERS OF PROJECTION TELEVISIONS:

Do not connect the PlayStation™ game console to a projection TV without first consulting the user manual for your projection TV, unless it is of the LCD type. Otherwise, it may permanently damage your TV screen.

HANDLING THE PlayStation™ DISC:

- This compact disc is intended for use only with the PlayStation™ game console.
- Do not bend it, crush it, or submerge it in liquids.
- Do not leave it in direct sunlight or near a radiator or other source of heat.
- Be sure to take an occasional rest break during extended play.
- Keep this compact disc clean. Always hold the disc by the edges and keep it in its protective case when not in use. Clean the disc with a lint-free, soft, dry cloth, wiping in straight lines from center to outer edge. Never use solvents or abrasive cleaners.



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