



2A Loops & Groups

Open the instructions for how to play the game.

When you open the game board, you will need to click on the link to play the game. (The game board is on the 2nd page. Look to the bottom right corner to navigate between the directions and digital gameboard.)



Loops and Groups



2A

Materials: dice
 numbered 1-6 pencils recording sheets

Directions:

1. Player rolls the die and draws that number of loops.
Player 1 rolls a second time to see how many shapes to draw in each loops.
Player 1 records the multiplication equation that is represented by the picture.
2. Player 2 repeats step 1 and records their work on their own record sheet.
3. The game continues for a total of 5 turns each.
4. At the end of the game, each player finds the sum of their 5 products.
5. Players share their sums and addition strategies with each other. The player with the highest total wins!




Click on link button to play.

2A Loops & Groups Record Sheet

Player 1 _____ Player 2 _____

For each turn, record your loops and groups. Write a multiplication equation for each turn. Then use the space provided to find the sum of the 5 products.

| |
|--------------|
| 1st Turn |
| 2nd Turn |
| 3rd Turn |
| 4th Turn |
| 5th Turn |
| Find the Sum |



Play the game
using the link.

Or

you can print and
play the materials,

Then
snap a picture of
your final board and
upload your picture.