

# NERD CAMP LOGIC PUZZLES

## PACKING PUZZLE

All of the hats Gabe packs for camp are black except two. All of the hats Gabe packs are white except two. All of the hats Gabe packs are blue except two. How many hats does Gabe pack?

## MAIL MAYHEM

Zack mailed a letter to Gabe the day after the day before yesterday, and it arrived the day before the day after tomorrow. How many days did it take to arrive?

## BRAIN BOGGLER

It occurs once in a minute, but only twice in a week, and once in a year. It also occurs once at home, but never at camp. What is it?

## COLOR WAR CONUNDRUM

During Color War, a member of the green team was talking with a member of the red team and a member of the yellow team. The camper on the green team said, "How funny. We're all wearing different colors, but none of us is wearing the color of our team."

"That's right," said the person wearing yellow.

What color was each person wearing?

## DEDUCTIVE REASONING DILEMMA

At the Summer Center for Gifted Enrichment, campers get to choose an activity to do in the evening after study hall. Sometimes Gabe and his bunkmates, Wesley and Nikhil, sign up for the same activity, but tonight they all chose different ones. Gabe tries to avoid doing the same activity as the annoying Amanda Wisznewski, and tonight he was lucky that she picked something different. Between the four campers, they did Kickball, Improv, Geography Bee, and Book Club.

Use the information and the chart below to figure out which activity each camper did.

1. Gabe wasn't in the mood to do Improv or Geography Bee.
2. Nikhil thought Kickball and Improv were too dangerous.
3. Amanda played kickball.
4. Wesley decided to do the activity that both Gabe and Nikhil didn't want to do.

	Kickball	Improv	Geography Bee	Book Club
Gabe				
Nikhil				
Wesley				
Amanda				