

LOGIC PUZZLE - B

WHO IS WHO?

ANSWERS

PROBLEM 1

Sandy, Cory, Dan, and Tim competed in the school's annual 5K run. They all finished in the top four spots, but the teachers lost the results. They knew Dan finished after Tim but before Sandy. Sandy finished after Cory, and Tim did not come in first. Help the teachers figure out who came in what place?

	first	second	third	fourth
Sandy	N	N	N	Y
Cory	Y	N	N	N
Dan	N	N	Y	N
Tim	N	Y	N	N

PROBLEM 2

The local government has decided help five citizens paint their houses any color they like, but they can not be the same color. Henry's favorite color is either green, blue, or yellow. Winn likes red, yellow, and orange. Jim's favorite color is not yellow or orange. Pam loves the color of the sky. Song does not like the same colors as Winn. What color paint should they give each person?

	green	blue	yellow	red	orange
Henry	N	N	Y	N	N
Winn	N	N	N	N	Y
Jim	N	N	N	Y	N
Pam	N	Y	N	N	N
Song	Y	N	N	N	N