

Name: _____

Date: _____

LOGIC PUZZLE

There are four children: Leo, Mia, Nina, and Oscar. They are in first, second, third, or fourth grade. Each child has a different favorite color; yellow, orange, purple, or black. You can use the clues below to figure out which grade each child is in and what their favorite color is.

	1st	2nd	3rd	4th	Yellow	Orange	Purple	Black
Leo	<input type="radio"/>						<input type="radio"/>	
Mia				<input type="radio"/>	<input type="radio"/>			
Nina			<input type="radio"/>			<input type="radio"/>		
Oscar		<input type="radio"/>						<input type="radio"/>

CLUES:

1. The 4th grader is a girl who does not like black.
2. Nina is in a higher grade than Leo and likes orange.
3. Oscar is not in 1st grade and does not like purple.
4. The 2nd grader likes black.