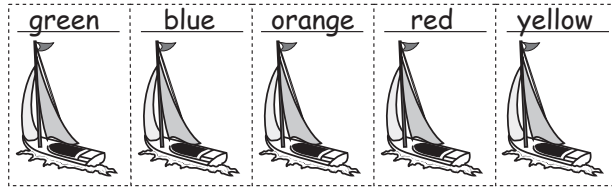
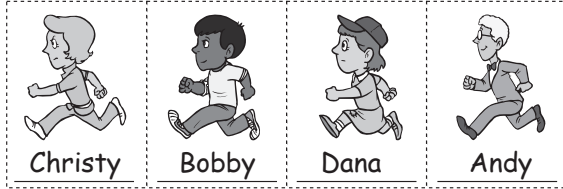
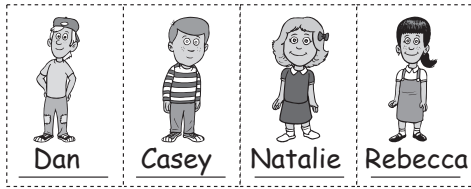




Activity 1: Rearranging Objects




Activity 3: Numerical Elimination



<u>Sydney</u>	<u>Andrew</u>	<u>Mark</u>	<u>Daniel</u>
1	3	2, 3	4
		2	4




<u>Jamie</u>	<u>Cory</u>	<u>Taylor</u>	<u>Sam</u>
mechanic	astronaut	doctor	
astronaut		mechanic	
teacher		astronaut	
	doctor	teacher	mechanic




<u>Arthur</u>	<u>Beth</u>	<u>Carrie</u>	<u>Diana</u>	<u>Eddie</u>
2, 3	3, 4	1, 2, 5	1, 2	2, 3, 4
4, 5			3, 4	
2	3	5	1	4

Activity 2: Making Notes



<u>Maria</u>	<u>Susan</u>	<u>Brad</u>	<u>Oliver</u>
not last	ahead of Oliver	ahead of Susan	behind Maria
behind Susan	ahead of Maria	if Susan is 2nd, must be 3rd	if Susan is 2nd and Maria is 3rd, must be 4th
3	2	1	4




<u>Carlos</u>	<u>Jan</u>	<u>Lisa</u>	<u>Bob</u>
shorter than Jan	not tallest	shorter than Carlos	all other positions are taken, so Bob must be 1st
taller than Lisa	taller than Carlos	Carlos is 3rd, Lisa must be 4th	
not 4th, not 1st, not 2nd	can't be 1st, 3rd or 4th		
3	2	4	1




<u>Dorian</u>	<u>Gary</u>	<u>Angel</u>	<u>Rosa</u>	<u>Kim</u>
right above Rosa	below Angel	above Gary	right below Dorian	above Gary
no one is above him, must be 1st	below Kim	right below Rosa	right above Angel	not on top floor
	no one is below him, must be 5th	Rosa is 2nd, must be 3rd	Dorian is 1st, must be 2nd	all positions are filled, must be 4th
1	5	3	2	4

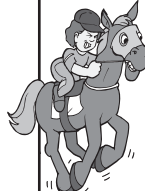
Activity 4: Possibility Chart



	(oldest)				(youngest)
	1	2	3	4	
Johnny	X	X	O	X	
Sara	X	X	X	O	
Alex	O	X	X	X	
Kathy	X	O	X	X	



	Fluffy	Molly	Randy	Cody
Julie	O	X	X	X
Emily	X	X	X	O
Drew	X	X	O	X
Mark	X	O	X	X



	1	2	3	4	5	6
Duncan	X	X	X	X	X	O
Toby	X	O	X	X	X	X
Ella	X	X	O	X	X	X
Prancer	X	X	X	O	X	X
Caleb	X	X	X	X	O	X
Storm	O	X	X	X	X	X