Math Puzzler #8

Due _____.

Name _____

Hour_____

Date_____

1) In a computer room there are 3 times as many boys as girls. If 4 boys and 4 girls leave the room, then 5 times as many boys as girls will be in the room. How many boys and girls were in the room originally? Explain how you found your answer.

2) Directions for Missing Numbers block

Fill in the missing numbers.
The missing numbers are whole numbers between 0 and 8.
The numbers in each row add up to totals to the right.
The numbers in each column add up to the totals along the bottom.
The diagonal lines also add up the totals to the right.
Numbers can be repeated!

									41
6		3	8		6	8	4	7	45
0	1	5				3	1	3	24
4	5	7	4		8	8	7	5	48
8			5	1	0		7		35
8			4			8	6	1	46
8	8	0	5		8		1		39
	6	8		1		0	7		41
	4	1	0		6	5		0	32
1	7	4		5	8	1	7	5	42
50	43	36	37	28	43	39	45	31	44