

Lesson 3 Logic Problem Name _____

Directions: A boy scout troop went camping. There was a total of 4 people counting the scout master. He opened up his back pack one evening while sitting around the camp fire and saw that he had packed 24 candy bars. He was going to share them but, he wanted to play a game of chance with the boys. The boys needed to draw pieces of paper from a hat saying how many candy bars they were each going to receive. The Scout master Danny wanted the most candy bars over all. You determine from the clues what does each boy get.

- 1) The Scout master wanted the most candy bars.
- 2) Billy's paper that pulled out said he would get 4 candy bars the least amount and half of what the Scout master had.
- 3) Bobby paper said he would receive two less than the scout master.
- 4) Timmy's paper said he would receive the same amount as Bobby
- 5) How many candy bars did each Boy Scout and Scout Master get?

Scout Master	Billy	Bobby	Timmy
1.	2.	3.	4.

CODED ANSWERS: Please use to check your math logic

A	B	C	D	E	F	G	H	I	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26

CODE	CODE	Number of Candy Bars
1. Scout Master	5-9-7-8-20	
2. Billy	6-15-21-18	
3. Bobby	19-9-24	
4. Timmy	19-9-24	