

ST. THOMAS SCHOOL, LONI

SUBJECT: MATHEMATICS

CLASS – VI

❖ Let's solve the puzzles given below:

(a)

1) Write the numbers 1, 2, 4, 6, 7, 8 in the correct place so that each side of the square adds up to 15.

1 2 4 6 7 8

Total must be 15



5		
3		

2) Can you write the numbers 1, 2, 4, 6, 7, 8 in the correct place so that each side of the square adds up to 12?

1 2 4 6 7 8

Total must be 12



	5	
		3

(b)

Select the correct answer from a choice of 8 possibilities.

1) I am a greater than 52 tens.

I am less than half of 1200.

If you round me to the nearest 100, I become 500.

I am even.

Who am I?

516	540	614	504
563	527	539	963

2) I am not a multiple of 2.

If you round me to the nearest 100, then I will round down not up.

I am less than 10 lots of 40.

My ones digit is not a multiple of 3.

Who am I?

138	255	627	435
237	319	97	361

(c)

Place the numbers 1 to 9 to make a valid equation

		-		66
+			-	=
13			11	10
×			+	-
÷		+	×	÷

- ❖ **Enjoy playing block puzzle game using the link given below:**

<https://play.google.com/store/apps/details?id=com.easybrain.block.puzzle.games>

- ❖ **Boost up your calculation with math quiz game using the link given below:**

<https://play.google.com/store/apps/details?id=com.rakibtech.mathquizgamecalculation>