

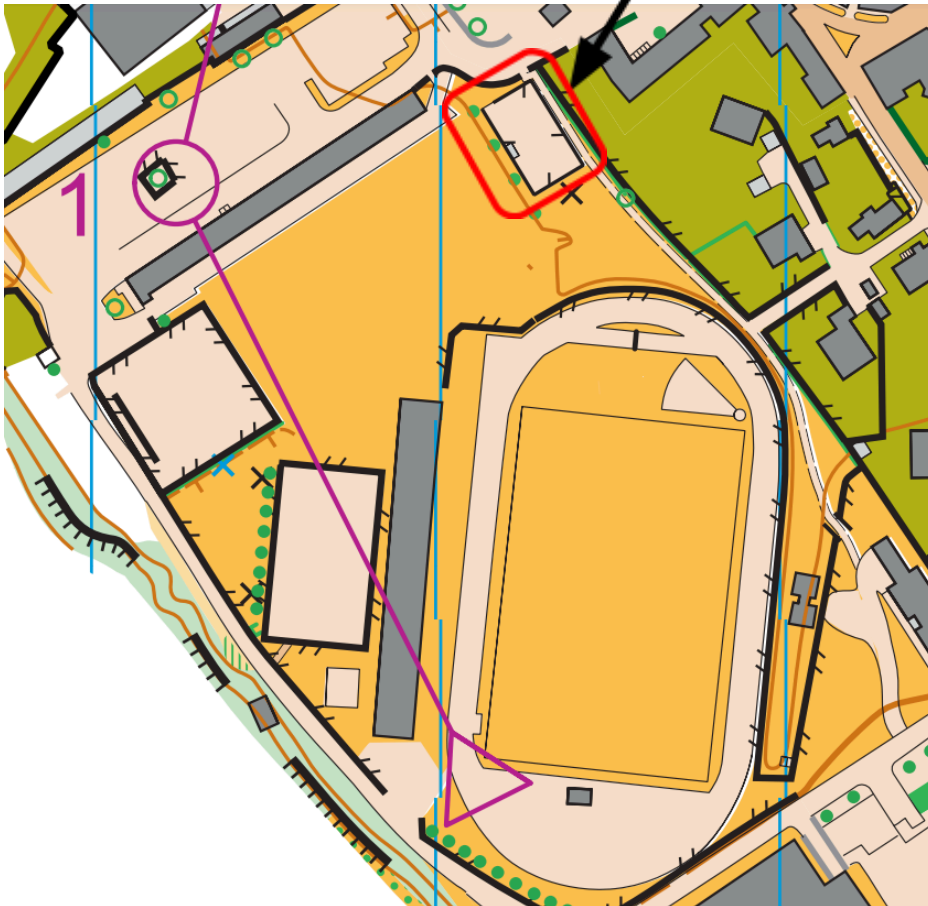
MATHS TREASURE HUNT



START: Instructions: Solve the matchstick puzzle as quickly as possible and then run one lap around the stadium.

Your time: _____

On the way to point 1, pass the basketball court (marked in the picture). 4 trees are planted next to it. These are linden trees, which are considered a symbol of Slovenia.



Observe the linden trees well and draw a leaf.

POINT 1: You have reached a tulip tree. Find information about the height and circumference of the tree on the information board next to it.

HEIGHT OF THE TREE: _____ m

CIRCUMFERENCE OF THE TREE: _____ cm

Divide the circumference of the tree by 4 and then subtract the height of the tree from the result.

CIRCUMFERENCE OF THE TREE : 4 – THE HEIGHT OF THE TREE=



Result = _____

POINT 2: You have arrived at the library. Enter it and find a vending (snack) machine.

Since the 'Maths treasure hunt' has made you so tired, you'd like to treat yourself to a treat and buy some snacks. Look at the prices on the machine and calculate how much money you would need to buy two cans of COCACOLA, one can of FANTA, one bar of LEO, two bars of SINIKERS and two bars of KINDER BUENO.

Make it easier by converting all of the prices to cents.

Solving process:

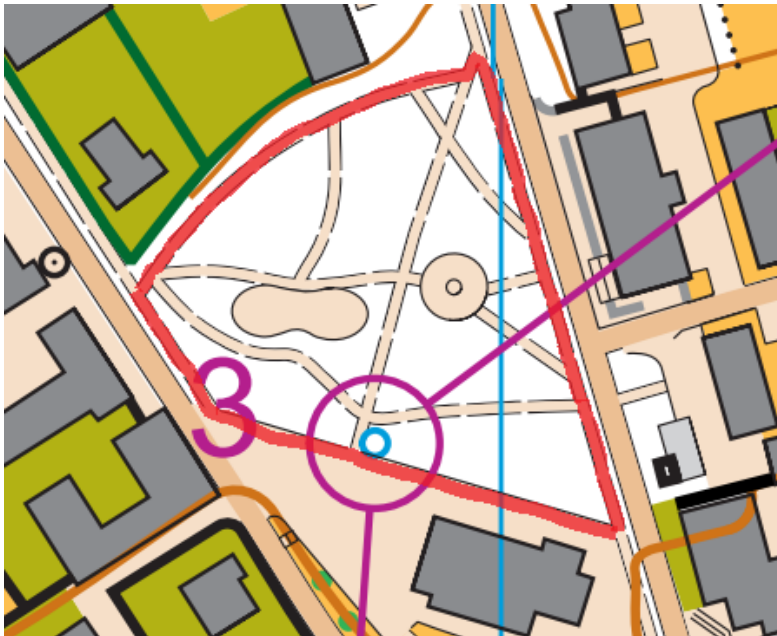


You would need _____ cents.

There is also an exhibition in the library. Find the name of the authors of the exhibition and write it down. Take some time to enjoy the exhibition.

The author: _____

POINT 3: Count your steps and measure the length of the marked path (red) around the park.



The marked path takes _____ steps.

POINT 4: Add the house numbers of the marked (red coloured) blocks.



Sum of the house numbers of the marked blocks: _____.

POINT 5: You are at the kindergarten. Find the board where the name of the kindergarten is written and write it on the lines below.



Add the letters of the name of the kindergarten. Use the table below.

LETTER	VALUE	LETTER	VALUE	LETTER	VALUE
A	5	H	21	P	15
B	12	I	3	R	7
C	17	J	22	S	6
Č	9	K	11	Š	27
D	26	L	25	T	14
E	8	M	2	U	1
F	23	N	31	V	20
G	10	O	28	Z	24
				Ž	19

The eqution:

Result:_____

Together, learn the words written below in all the languages of the group members and write them down. You will need to demonstrate this knowledge at the end of the hunt.

CHILD (english)

PLAY (english)

KINDERGARTEN (english)



POINT 6: At the fountain, find out when the fountain was built.

The date: _____

Devide the date by 7.

_____ : 7 =



Result: _____

FINISH LINE: You've reached your destination. A snail is hiding somewhere in front of the school. Add up all the numbers he has written on his house.



Sum of all the numbers: _____

In order to get one last hint on how to get to the treasure, each member of the group must shoot a basketball through the hoop and score.

Password: _ _ _ _ _

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