

«Playing draughts during Covid-19»

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The aim of the work is:

To study the role of draughts during pandemic.

Identify the most convenient, visited site and determine the possibility of creating tournaments.

Come up with problems in Russian checkers and conduct problem solving in your class. Make a conclusion about the interest of my classmates in this game.

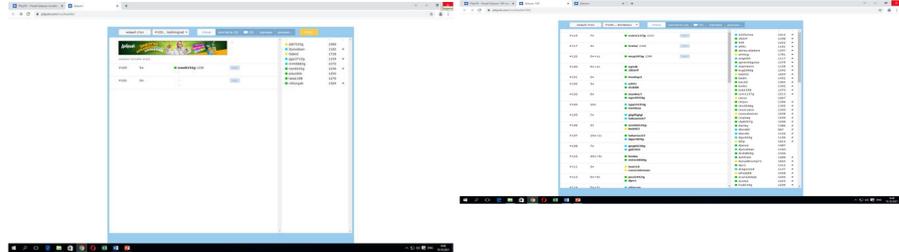
Learn to program with Scratch. Make a simple drawing of a checkers board, arrange checkers of different colors on it, and also try to make a program on which you can play Russian checkers.

Goals:

- 1) To study the draughts platforms
- 2) Overview of the number of checkers players on sites during the day
- 3) Organization of tournaments on different gaming platforms
- 4) Comparison of gaming sites
- 5) To organize a survey for my classmates
- 6) Getting Started Programming Checkers on the Scratch Platform
- 7) Conclusion

1. To study the draughts platforms

For 2020 - 2022, I mainly played on the playok website



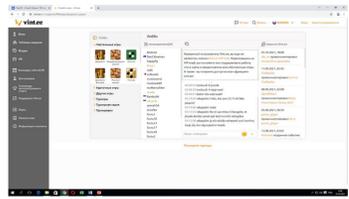
I also participated in the tournament on the site www.gambler.ru



Another site I have played on is www.lidraughts.org. This site is specifically for playing checkers.

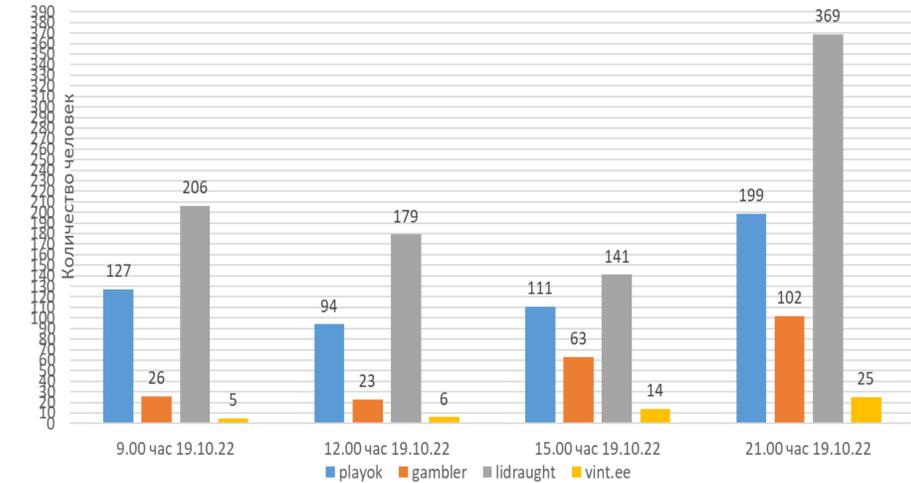


The most incomprehensible site for me is www.vint.ee.



2. Overview of the number of checkers players on sites during the day

I decided to take part in several tournaments on these sites, compare the convenience of the game, and also compare the number of players who took part in these tournaments. I decided to go at different times and explore the site traffic, choose the most visited one.

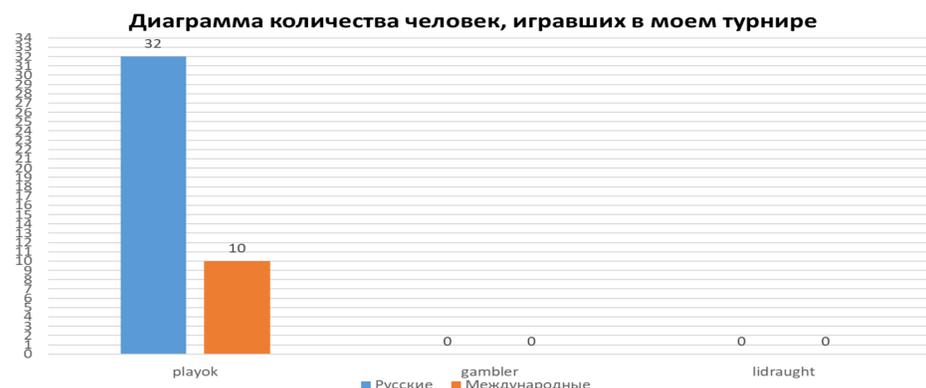


3. Organization of tournaments on different gaming platforms

I created tournaments at a convenient time in Yakutsk time at 21.00 on October 19th. This is the most convenient time for other cities and countries. I made 9 rounds. On the site https://www.playok.com and the site www.gambler.ru it turned out to be done very easily and quickly.

The www.lidraughts.org gaming platform does not allow you to create a tournament in advance. The earliest is 1 hour before the start of the tournament, which is not very convenient for organizing mass tournaments.

The www.vint.ee gaming platform does not allow you to create a tournament, this privilege is available only to registered coaches.



Actuality:

Due to the spread of coronavirus infection, since 2020, people's lives began to change around the world. I believe that draughts will become more popular at such a time. They are very interesting and useful.

The final table of my Russian drafts tournament

Имя	1	2	3	4	5	6	7
1. Юлианна	4.0	1.0	1.0	1.0	0.0	1.0	1.0
2. Мария	4.0	1.0	1.0	0.0	1.0	1.0	1.0
3. Ксения	5.0	1.0	0.0	1.0	1.0	0.0	1.0
4. Катя	5.0	0.0	1.0	1.0	0.0	1.0	1.0
5. Даша	3.5	0.0	1.0	0.5	1.0	0.0	1.0
6. Ульяна	3.0	0.0	1.0	0.5	0.5	1.0	0.0
7. Елена	2.5	1.0	0.0	0.0	0.5	1.0	0.0
8. Екатерина	2.0	1.0	0.0	0.0	0.0	0.0	1.0
9. Виктория	1.5	0.0	0.0	1.0	0.5	0.0	0.0
10. Фекля	0.5	0.0	0.0	0.0	0.5	0.0	0.0

The final table of my international drafts tournament

Имя	1	2	3	4	5	6	7	8
1. Юлианна	4.5	1.0	0.5	0.5	1.0	0.5	1.0	1.0
2. Мария	4.0	1.0	1.0	0.5	0.5	1.0	0.5	0.5
3. Ксения	4.5	1.0	1.0	0.5	0.5	0.5	0.5	1.0
4. Катя	4.5	1.0	0.0	0.5	1.0	1.0	1.0	0.5
5. Даша	4.5	0.0	0.5	1.0	0.5	1.0	0.5	1.0
6. Ульяна	4.0	1.0	1.0	0.5	0.5	1.0	0.5	0.5
7. Елена	4.0	1.0	1.0	0.5	0.5	1.0	1.0	0.5
8. Екатерина	4.0	0.0	0.5	1.0	0.5	1.0	0.5	1.0
9. Виктория	4.0	0.5	1.0	1.0	0.5	1.0	0.5	0.5
10. Фекля	4.0	1.0	1.0	0.5	0.5	0.5	0.5	0.5

4. Comparison of gaming sites

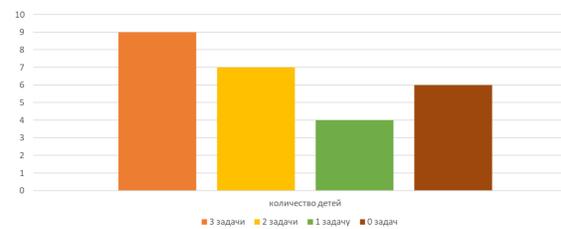
The website www.lidraughts.org is the leader in terms of player attendance. Apparently because this is a special site for playing checkers. Also in the late afternoon, according to Yakut time, the number of attendance on the site www.playok.com also increases. In terms of the convenience of the game, all sites are the same, on each you can create a table yourself, play with any opponents.

In terms of creating tournaments, of course, the playok site is the best. I was able to create and hold full-fledged tournaments only on it.

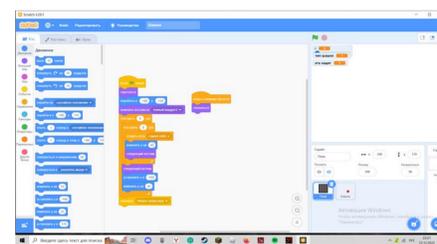
5. To organize a survey for my classmates

I came up with several problems in Russian checkers and decided to check the interest of my classmates in this game. I talked a little about the rules of checkers, then handed out printed problems to my classmates in 2021.

In total, I distributed 26 copies of the tasks. Of this number, three problems were correctly solved - 9 people, two - seven people, one - 4 students, and 0 problems - 6 people. This proves that most of the guys know checkers, which means they could study and train.

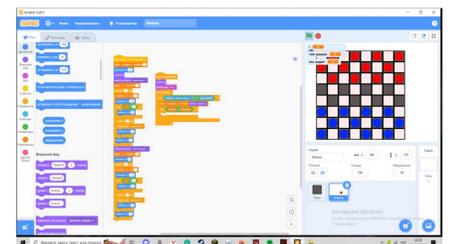


6. Getting Started Programming Checkers on the Scratch Platform

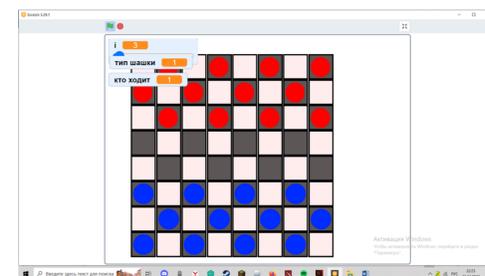


Next, I placed the checkers on the board. Blue on the bottom and red on the top. When you press the green flag, the checkers under the sound fall into place.

First, I drew a checkers board and checkers 40 by 40. Checkers chose red and blue colors.



Checkers can be moved with the mouse and fully play Russian checkers.



7. Conclusion

Having studied the site traffic, organizing tournaments, I concluded that www.lidraughts.org is the most convenient for solving problems, and www.playok.com is the most convenient for organizing tournaments.

In my free time, I will visit these sites and prepare for the Championship of the Republic of Sakha (Yakutia)

Any child, if desired, can start training on these sites and participate in tournaments. My classmates proved that Yakut schoolchildren know checkers, solve problems with pleasure and can start studying on these sites themselves.

I also decided to continue programming the game of checkers and make a complete program for playing checkers