

# Inventions made in Russia.

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# Tongue twister

- Sister Suzie sewing shirts for soldiers  
Such skill as sewing shirts  
Our shy young sister Suzie shows  
Some soldiers send epistles  
Say they'd rather sleep in thistles  
Than the saucy, soft short shirts for  
soldiers Sister Suzie sews.

# *Questions*

- What important inventions were made in Russia?
- When were they made?
- Do you know the names of the inventors?

# The Russian inventors and their inventions.

- In August 1939 Michael Ilich Koshkin at the Kharkov factory has invented tank T-34.
- Ivan Polzunov the Russian inventor-self-educated person, 1763 two-cylinder steam-engine which has created April.
- 1890 the Russian armourer Sergey Mosin has created a three-linear rifle (7,62 mm).
- Nikolay Slovanov the Russian inventor, the mountain engineer the metallurgist the welding device which has created to 1888 for welding by a metal electrode and patented it in 1891.

The inventor of the first-ever two-wheeled bicycle was EFIM ARTAMONOV, the serf of Pozhvinsky factory. It is necessary to consider 1800 as year of the invention of a skateboard - a prototype of a modern bicycle. Artamonov's skateboard was iron, had two wheels, located one behind another. The forward wheel was almost twice more back. They fastened the bent metal frame.

- Feodor Blinov is the inventor-self-educated person who has created in 1877 a caterpillar platform and a tractor.

# What fads did you learn about?

**... is said/believed/thought/  
supposed to be ... by ... in... .  
But actually/ in fact ... ..  
by ... long before that time in  
... .**



# Examples

1)The Lamp ***is believed to be*** invented ***by*** the Swiss physicist Argand ***in*** 1783.

***But actually it had been*** invented by Ivan Kulibin ***long before that time in*** 1779.

2)The electric are ***is said*** to be discovered ***by*** Humphry Davy in 1811.  
***But actually it had been*** discovered by V.Petrov ***long before that time in*** 1802.

3)The light bulb ***is thought to be*** made ***by*** Thomas Edison in 1877.  
***But actually it had been*** made by Alexander Lodygin ***long before that time in*** 1873.

4)The aeroplane ***is believed to be*** built ***by*** Wright brothers in 1882.  
***But actually it had been*** designed by Mozhaisky ***long before that time in*** 1878.

Which of the world's inventions had  
been made shortly before your  
birth?

**I was born in ...**

**By the time I was born ...**

**I think ...**



# *Example*

I was born in 1985.

By the time I was born trainers, VCRs, hamburgers, MS-DOS had been invented and cloning had been developed.

I think that trainers are very comfortable.

I think VCRs are very useful and entertaining.

I think hamburgers are very tasty though and bad for your health.

I think MS-DOS is necessary for computers.

I think cloning is dangerous.

# Homework

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