



*Dmitry
Ivanovich
Mendeleev*

27 января (8 февраля) 1834 г. -
20 января (2 февраля) 1907 г.



. D. I. Mendeleev was born on February 8, 1834 in Tobolsk and was the last, seventeenth child in the family of the Director of the Tobolsk gymnasium Ivan Pavlovich Mendeleev and his wife Maria Dmitrievna

The Birthplace Of D. I. Mendeleev



View of Tobolsk from the bell tower of the Transfiguration Church. Photo of the beginning of XX century

Tobolsk provincial classical gymnasium (end of XVIII century)



Here the father of D. I. Mendeleev spent his school years .

And great people have poor marks ...

- Studying of Dmitri Mendeleev in St. Petersburg at the Pedagogical Institute at first was not easy. In the first year, he managed in all subjects, except mathematics, to get unsatisfactory marks.



He graduated from the institute in 1855 with a gold medal.

D. I. Mendeleev studied here as a student



After finishing the gymnasium he entered the Pedagogical Institute. This is the place of study and work of D. I. Mendeleev. Now here are located the Faculties of St. Petersburg state University

Mendeleev - a scientist and teacher

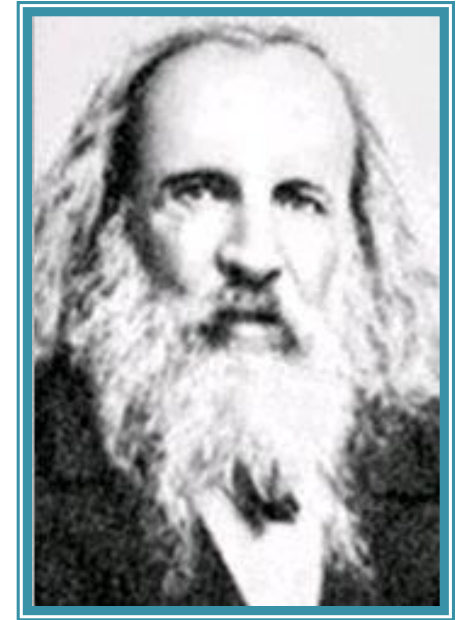
- From 1857 to 1890 he taught chemistry at St. Petersburg University.



Portrait of D. I. Mendeleev
(artist Ilya Repin, 1885)

Mendeleev the Economist

- Mendeleev was also an outstanding economist, who supported economic development of Russia.
- “The Russians,” wrote the scientist, “are preparing to become progressive people, masters of nature and history, and not their slaves.”



Periodic table of Mendeleev

	I	II	III	IV	V	VI	VII	VIII	VIII					
1	H 1 Водород								He 2 Гелий					
2	Li 3 Литий	Be 4 Берилл..	B 5 Бор	C 6 Углерод	N 7 Азот	O 8 Кислор..	F 9 Фтор		Ne 10 Неон					
3	Na 11 Натрий	Mg 12 Магний	Al 13 Алюми..	Si 14 Кремний	P 15 Фосфор	S 16 Сера	Cl 17 Хлор		Ar 18 Аргон					
4	K 19 Калий	Ca 20 Кальций	Sc 21 Скандий	Ti 22 Титан	V 23 Ванадий	Cr 24 Хром	Mn 25 Марган..	Fe 26 Железо	Co 27 Кобальт	Ni 28 Никель				
5	Cu 29 Медь	Zn 30 Цинк	Ga 31 Галлий	Ge 32 Герман..	As 33 Мышьяк	Se 34 Селен	Br 35 Бром			Kr 36 Криптон				
6	Rb 37 Рубидий	Sr 38 Стронц..	Y 39 Иттрий	Zr 40 Циркон..	Nb 41 Ниобий	Mo 42 Молиб..	Tc 43 Технец..	Ru 44 Рутений	Rh 45 Родий	Pd 46 Паллад..				
7	Ag 47 Серебро	Cd 48 Кадмий	In 49 Индий	Sn 50 Олово	Sb 51 Сурьма	Te 52 Теллур	I 53 Иод			Xe 54 Ксенон				
8	Cs 55 Цезий	Ba 56 Барий	La 57 Лантан	Hf 72 Гафний	Ta 73 Тантал	W 74 Вольф..	Re 75 Рений	Os 76 Осмий	Ir 77 Иридий	Pt 78 Платина				
9	Au 79 Золото	Hg 80 Ртуть	Tl 81 Таллий	Pb 82 Свинец	Bi 83 Висмут	Po 84 Полоний	At 85 Астат			Rn 86 Радон				
10	Fr 87 Франций	Ra 88 Радий	Ac 89 Актиний	Rf 104 Резерф..	Db 105 Дубний	Sg 106 Сиборг..	Bh 107 Борий	Hs 108 Хассий	Mt 109 Мейтне..	Uun 110 Ун-унн..	Uuu 111 Ун-уну..			
L	Ce 58 Церий	Pr 59 Прозео..	Nd 60 Неодим	Pm 61 Промет..	Sm 62 Самарий	Eu 63 Европий	Gd 64 Гадоли..	Tb 65 Тербий	Dy 66 Диспро..	Ho 67 Гольмий	Er 68 Эрбий	Tm 69 Тулий	Yb 70 Иттерб..	Lu 71 Лютеций
A	Th 90 Торий	Pa 91 Протак..	U 92 Уран	Np 93 Непту..	Pu 94 Плутон..	Am 95 Амери..	Cm 96 Кюрий	Bk 97 Берклий	Cf 98 Калиф..	Es 99 Энштей..	Fm 100 Фермий	Md 101 Менде..	No 102 Нобелий	Lr 103 Лоурен..

- 150 years ago the periodic table of chemical elements was created by him. It was the greatest discovery in chemistry.