# Thomas Edison

#### **American Inventor**

- Thomas Alva Edison was an American inventor who is considered one of America's leading businessmen.

- Thomas Edison was born on February 11, 1847 in Milan, Ohio.

- He rose from humble beginnings to work as an inventor of major technology.

- He invented the first commercially viable incandescent light bulb.

 He is credited for helping to build America's economy during the Industrial Revolution.

- He developed his first invention at the age of 22 years old.

 His inventions include the telegraph, the universal stock ticker, the phonograph, the first commerically practical incandescent electric light bulb, alkaline storage batteries and the Kinetograph (a camera for motion pictures).

 His first invention was an improved stock ticker called the Universal Stock Printer. It synchronized several stock tickers' transactions.

- The Gold and Stock Telegraph Company was so impressed with his invention, they paid him \$40,000 for the rights.
- With this success, he quit his work as a telegrapher to devote himself fulltime to inventing.
  - By the early 1870s, he made a name for himself as a first-rate inventor.
    - In 1870, he set up his first small laboratory and manufacturing facility in Newark, New Jersey, where he hired several machinists.
    - As an independent business owner, Thomas Edison formed many partnerships and developed products for the highest bidder.

## Thomas Edison Quotes

- To invent, you need a good imagination and a pile of junk.

- I never did anything by accident, nor did any of my inventions come by accident; they came by work.

- The chief function of the body is to carry the brain around.

- Restlessness is discontent and discontent is the first necessity of progress. Show me a thoroughly satisfied man and I will show you a failure.
- Many of life's failures are people who did not realize how close they were to success when they gave up.
- Nearly every man who develops an idea works it up to the point where it looks impossible, and then he gets discouraged. That's not the place to become discouraged.
  - Be courageous. I have seen many depressions in business. Always America has emerged from these stronger and more prosperous. Be brave as your fathers before you. Have faith! Go forward!
    - There's a way to do it better find it.
    - Your worth consists in what you are and not in what you have.
- There will one day spring from the brain of science a machine or force so fearful in its potentialities, so absolutely terrifying, that even man, the fighter, who will dare torture and death in order to inflict torture and death, will be appalled, and so abandon war forever.
- The best thinking has been done in solitude. The worst has been done in turmoil.
  - The value of an idea lies in the using of it.
- Results! Why, man, I have gotten a lot of results. I know several thousand things that won't work.
  - One might think that the money value of an invention constitutes its reward to the man who loves his work. But... I continue to find my greatest pleasure, and so my reward, in the work that precedes what the world calls success.

#### **Thomas Edison Questions**

Fill in the blanks.

Thomas Edison incandescent light bulb.	the first commercially viable
2. He developed his first invention years old.	on at the age of
3. In the 1870s, Thomas Edison rate	made a name for himself as a first-
4. Thomas Edison's middle name	e was
5. His first invention was an impr	oved ticker.
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11. Thomas Edison rose from	beginnings.
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13. Thomas Edison was born on	11, 1847.

#### Thomas Edison Word Search

#### Find all the words!

J	L	D	Н	R	L	С	Χ	S	Α	L	D	K	U	0	U	0	Χ	٧	D
Χ	W	K	G	М	Е	Р	Т	U	0	М	Ν	J	J	М	0	R	Р	F	D
Ν	Ε	В	U	S	Р	Ν	Υ	Q	S	U	Ε	Q	Υ	Υ	Χ	Ν	1	Α	Т
С	1	R	Т	С	Е	L	Ε	S	С	U	K	R	L	Ν	Z	Х	Н	Н	Т
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1	В	V	Υ	Ν	F	Α	J	K	J	R	Υ	С	Α	D	K	S	J	V	D
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Q	W	М	U	S	Е	Z	Ν	Е	М	Е	Р	U	В	М	D	J	Ε	Ν	С
V	L	Т	R	Т	Υ	Α	R	1	G	Ν	1	Т	Ν	Ε	٧	Ν	1	Α	Ν
Ν	1	0	В	Ν	V	Q	٧	1	С	Ν	N	Т	0	Р	W	D	R	Υ	1
R	R	Е	Ε	U	K	S	٧	V	Ν	K	F	S	K	K	Z	Е	U	J	С
G	Ε	В	F	D	L	R	Ε	Н	Р	Α	R	G	Е	L	Е	Т	J	K	U
U	Ν	D	D	0	Ν	В	0	Α	F	K	Χ	J	K	S	Χ	Н	F	W	Α
Ν	W	0	R	С	Υ	Т	0	Н	U	Z	R	Α	J	R	Α	S	Ρ	S	Υ
G	0	М	Т	G	Α	V	L	Α	R	Р	S	Р	Р	Q	Q	W	V	С	1

Thomas

Edison

February

Light

Bulb

Electric

Inventing

Business

Owner

Laboratory

Telegrapher

Incandescent

American

Inventor

Alva

www.survivingateacherssalary.com

### Thomas Edison Word Scramble

Unscramble the words below.

1.	samToh	
2.	soidnE	
3.	errFyuba	
4.	gLiht	
5.	Bubl	
6.	rlEicect	
7.	iengtInnv	
8.	Bessinus	
9.	Oewnr	
10.	rtaoaLbyro	
11.	IheregpeTar	
12.	nndtncaecels	
13.	anirAmce	
14.	ontnlrev	
15.	vAal	

## **Thomas Edison Questions**

#### ANSWER KEY

<ol> <li>Thomas Edisoninvented the first commercially viable incandescent light bulb.</li> </ol>
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