

V. Match the names of occupations with their definitions.

1. chemist	a. a person who has invented something
2. archaeologist	b. a person who travels to unknown places in order to find out what is there
3. software developer	c. a person who works to protect the environment, plants, animals and natural resources
4. physicist	d. a person who studies the buildings, graves, tools, and other objects of people who lived in the past
5. explorer	e. a person who builds and creates Computer programs
6. biologist	f. a scientist who works with Chemicals or studies their reactions
7. inventor	g. a scientist who studies physics
8. conservationist	h. a scientist who studies living things

VI. Complete the sentences with the words in part V.

- Christopher Columbus was an Italian _____ who discovered the Americas.
- Marie Curie was a Polish _____ who discovered the elements polonium and radium.
- The _____ reconstructed the broken ancient vase from its fragments.
- As a _____, you'll work to protect and enhance the local environment.
- Mr. Kaku is a quantum _____, a founder of string field theory.
- Matt works as a _____ for a Computer manufacturer.
- Eugenie Clark was an American marine _____ who worked with sharks.
- Tim Berners-Lee is best known as the _____ of the World Wide Web.

VII Match the words with their definitions.

1. research findings	A. the study of human history and prehistory through the excavation of sites and the analysis of artifacts and other physical remains.
2. breakthrough	B. a thing made or adapted for a particular purpose, especially a piece of mechanical or electronic equipment.
3. archeology	C. a period in history when one technology is replaced by another technology
4. device	D. results of your study based on the methodology you applied to gather information.
5. patent	E. a new method, idea, product
6. technological revolution	F. a sudden, dramatic, and important discovery or development.
7. innovation	G. a government authority or license conferring a right or title for a set period, especially the sole right to exclude others from making, using, or selling an invention.

VIII. Who invented what? Match the inventors with their inventions.

1. Isaac Newton	a. the Internet
2. Thomas Edison	b. gravity
3. James Watt	c. theory of relativity
4. Alexander Graham Bell	d. the airplane
5. Alexander Fleming	e. Facebook
6. Albert Einstein	f. Windows software

7. Tim Berners-Lee	g. the light bulb
8. The Wright brothers	h. the steam engine
9. Bill Gate	i. penicillin
10. Mark Zuckerberg	j. the telephone

IX. Complete the sentences with the words from the box.

technology	enormous	benefits	techniques	exploring
incurable	underground	inventions	patient	progress

- In 50 years, homes might be located _____ or on water.
- The Internet is one of the greatest _____ in human history.
- Scientists are _____ the possibility of living on Mars.
- New _____ has made it possible to communicate more easily.
- Thomas Edison received a _____ for his light bulb in January 1880.
- Science-based technology has an _____ impact on the human environment.
- We have made significant _____ in the fight against HIV/AIDS.
- Modern freezing _____ enable the chickens to be stored for weeks.
- Robots will bring _____ to the manufacturing workforce.
- Her cancer has been called _____ after it spread to her lungs.

X Choose the best answer (A, B, C or D).

- I am interested in natural sciencelike Chemistry and Physics.
A. subjects B. objects C. topics D. themes
- Steam engine has been known as a remarkablein science and technology.
A. breakdown B. break-up C. breakthrough D. outbreak
- We willchips in the brain to control devices in the future.
A. implant B. add C. include D. attach
- Theof penicillin, one of the world's first antibiotics, marks a true turning point in human history
A. generation B. exploration C. invention D. discovery
- The group of doctors has spent 8 months.....the side - effects of this new vaccine.
A. having examined B. to examine C. examining D. to have examined
- The doctor said that this diseaseprevented by vaccine.
A. can B. can be C. could D. could be
- Her teacher told her that therestill room for her improvement in her work.
A. has been B. had been C. is D. was
- A mechanical calculator which could do additions or subtractions very quickly wasby Little Pascal.
A. found out B. discovered C. found D. invented
- Science and technology havethe life safe, secure and comfortable.
A. transformed B. made C. done D. changed
- Facebook was built on the.....of earlier social network sites like MySpace and Bebo.
A. succeed B. successful C. successfully D. success