

An organized way of gathering and analyzing evidence about the natural world.

What is Science?



 A scientific explanation for a set of observations that can be tested in ways that support or reject it.

What is a hypothesis?



A positively charged particle in an atom.

What is a proton?



When you shake sugar and sand together in a test tube, you cause them to form.

What is a mixture?



It's parts are a five carbon sugar, a phosphate group, and a nitrogenous base.

What is a nucleotide?



What did Alexander Graham Bell invent?

Telephone



After the Boston Tea Party, the British closed Boston harbor with which of the following Acts of Parliament?

The intolerable acts



What geographic feature would have prevented the early English colonizers from moving further west, to the interior of North America?

Appalachian Mountains



The tradition of serving as president for no more than two full terms was first established by

George Washington



What battle was the turning point for Allied forces during WWII?





If a circle has a diameter of 24, what is the area of the circle

12 Pi



If a circle has a circumference of 12 Pi, what is the radius

6



How many degrees are in a right triangle

180 degrees



How many congruent sides does an isosceles triangle have?

2



If a triangle has a base of 7 and a height of 10, what is the area of the triangle





How many laps around the track is 800m







#### How many people are in a relay team?





# How much does a shotput weigh for a high school male

12 lbs



Track and field event in which a person uses a long flexible pole as aid to jump over a bar

What is pole vaulting



Track and field event in which competitors must jump unaided over a horizontal bar placed at measured heights without dislodging it

What is high jump?



A speech that is unprepared and given a small amount of prep time

What is extemporaneous?



A method of formally presenting an argument in a structured manner

What is debate?



Speaking loudly enough so that every member of the audience can hear what is said

What is projection?





Speaking at a rate that is comfortable for the audience to hear and comprehend.

What is pace?



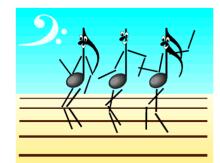
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Informal language that is specific to a particular group.

What is slang?



# Final Jeopardy



Time required for half of the radioactive atoms in a sample to decay.

What is half-life?

