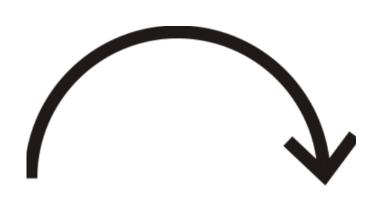
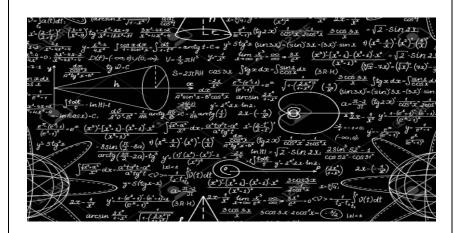
arc: a smooth curving line



**calculate:** to use mathematics to solve problems



 $\frac{https://www.123rf.com/photo}{seamless-pattern-with-figures-and-calculations-you-can-use-any-color-of-backgrou.html}{stock-vector-mathematical-$ 

**computer:** a name for a person that did mathematics for NASA a long time ago



https://hackaday.com/2018/02/28/katherine-johnson-computer-to-the-stars/

**launch:** to send a rocket into air or space



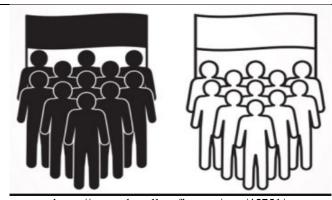
https://airandspace.si.edu/explore-and-learn/topics/apollo/apollo-program/landing-missions/apollo16.cfm

mathematician: a person who is trained in the study of numbers and calculations

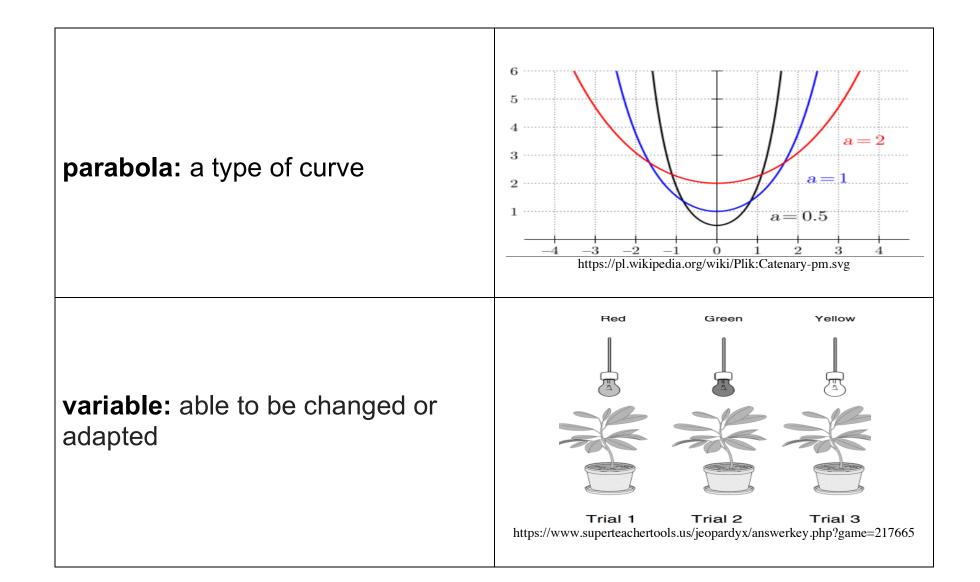


https://www.nasa.gov/image-feature/katherine-johnson-at-work-1962

**segregated:** to keep people physically apart from each other based on race



https://www.thecollegefix.com/post/45751/



yearn: to really want something



https://www.flickr.com/photos/gerrythomasen/15009036079