## Gold properties and mining history

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Gold/Au/ is a noble metal. The properties of gold have attracted human attention since time immemorial. among them are: color, low hardness, strong luster, high specific gravity malleability electrical, and thermal conductivity, and insolubility in acids. Gold is found in nature in various forms. It is found both in its natural state and in the form of compounds with other elements. According to its origin, gold is divided into basic and sandy deposits. From which various methods can extract it. A person began to use gold from the ancient period by extracting pure gold. The first state to extract gold was Egypt. The report discusses the properties of gold and the stages of gold extraction.