

## FUN FACT FOR KIDS



Mercury, the only liquid metal at room temperature, finds use in thermometers and barometers.



Mercury, 13.6 times denser than water, aids in volume measurement via displacement.



Throughout history, mercury has been used in various ways, including in traditional medicine, cosmetics, and alchemy.



Mercury is highly toxic, causing serious health issues even in small amounts.



Mercury pollution threatens ecosystems and health, accumulating in the food chain.



Mercury forms dental amalgams with metals like silver and tin, creating durable fillings for cavities.



Mercury has excellent thermal conductivity, which means it transfers heat efficiently.



Mercury's unique properties have made it useful in various applications beyond thermometers.



Microbes methylate mercury, making fish toxic to humans.