

Clues for Week 10

1. She led a double life that of a glamorous movie star and as a brilliant inventor with a passion for science and engineering.
2. She designed a glow in the dark dog collar, a flavor cube that changed water into soda, and a new traffic signal that would indicate when the light was about to change.
3. She was a curious child in Austria in the early 1920s who had a father who shared her love of science and technology.
4. As a young girl, she was crazy about motion pictures and re-enacted her favorite scenes, playing all the parts herself.
5. She got a job as a script girl in a movie studio in Vienna. She soon was cast as the lead in a play where Louis B. Mayer, a very famous Hollywood producer, discovered and offered her a seven-year movie contract in America.
6. In 1938, after only six months of English lessons, she starred in her first American movie Algiers with Charles Boyer, followed by 27 films.
7. In 1940 she devised "the hopping of frequencies" concept with George Antheil. Together they developed a secure torpedo guidance system patented and declared top secret in 1942.
8. During War II, Hedy promoted the sale of 25 million dollars of war bonds.
9. She was posthumously inducted into the National Inventors Hall of Fame in 2014.
10. Today's cellphone messages are private, and computers free from hackers because of her and George's Antheil's invention.

Mystery Guest: Hedy Lamarr