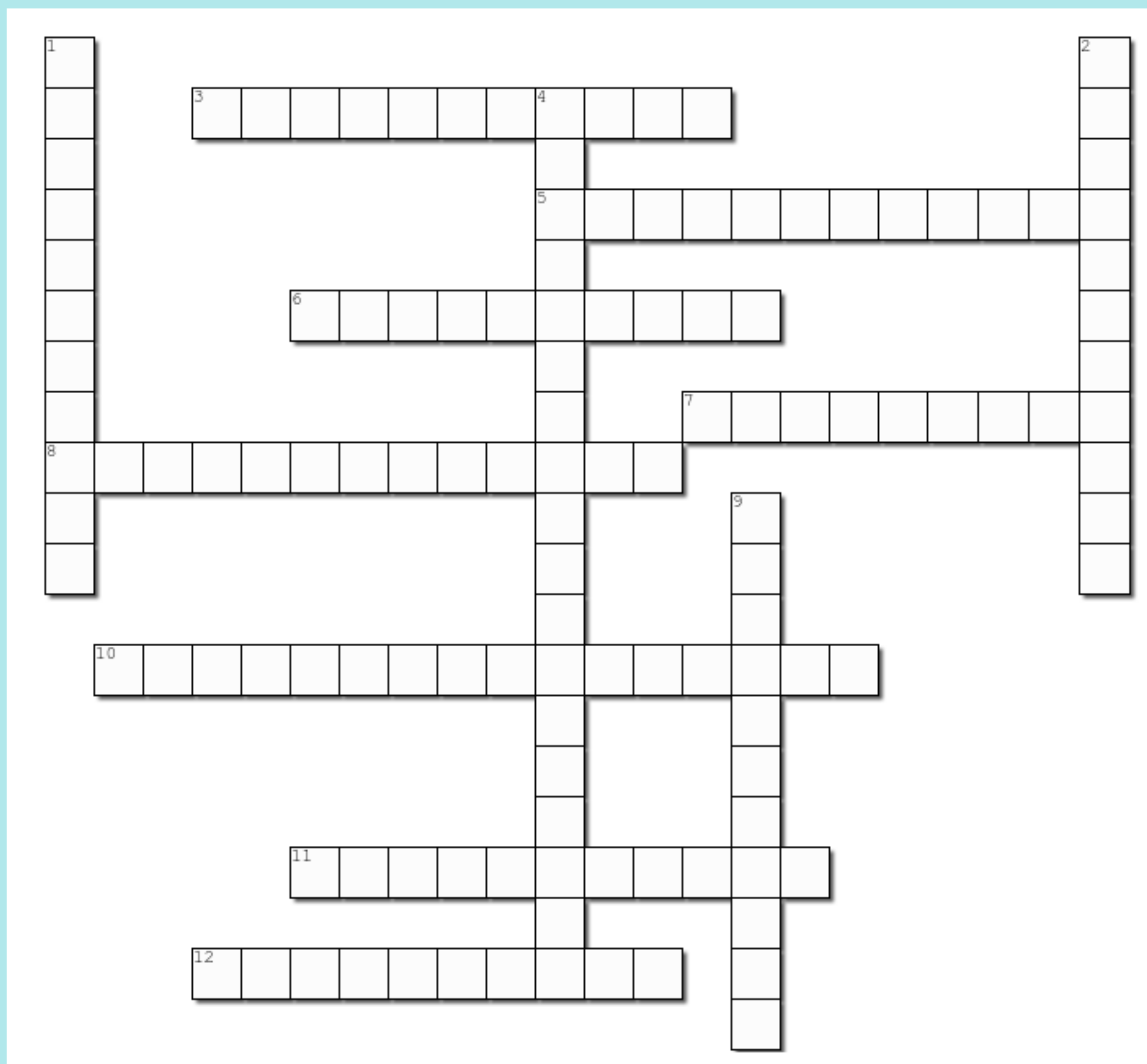


INTERNATIONAL DAY OF WOMEN AND GIRLS IN SCIENCE

COMPLETE THE CROSSWORD BELOW



ACROSS

3. Discoverer of the discontinuity that separates the outer core from the inner core of the Earth and first person who suggested that the core of the Earth was solid.
5. First person who talk about the harmful effects of pesticides on the environment and of increasing pollution. She started the global environmental movement.
6. Inventor of the precursor technology of WiFi, GPS and Bluetooth communication systems.
7. Discoverer of the structure of ribosomes, the organelles responsible for the synthesis of proteins in cells.
8. Discoverer that an organism's sex is determined by its chromosomes – now known as the XY sex-determination system.
10. Person who obtained the X-ray diffraction images which led to the discovery of the DNA structure.
11. Astrophysicist who detected the first time the radio signals from a neutron star.
12. Discoverer of the elements polonium (Po) and radium (Ra), and inventor of a mobile X-ray unit

DOWN

1. Physicist who contributed to the discoveries of the nuclear fission and provided the first theoretical explanation for nuclear fission of uranium.
2. Total number of Noble prizes in medicine, physics and chemistry given to women out of the 602 that have been awarded in total
4. Theoretical physicist who proposed the nuclear shell model of the atomic nucleus.
9. A brilliant mathematician who wrote the first computer programme in 1843

DO YOU LIKE CHOCOLATE?
ARE YOU GOOD AT
CROSSWORDS?



IF SO, DON'T DOUBT IT, THIS IS YOUR
GAME. THIS IS YOUR CHANCE TO WIN
A FANTASTIC KIT KAT