

THE LEAGUE OF SI SUPERHEROES

YOU CAN COUNT
ON ME!

THE MOLE

UNIT OF AMOUNT OF SUBSTANCE
SYMBOL: *mol*



ABLE TO SNIFF OUT AND
COUNT THE ATOMS OF
EVERY ELEMENT, THE MOLE
IS THE KING OF CHEMISTRY.

EQUAL TO ABOUT 600 SEXTILLION (THAT'S A 6 FOLLOWED BY 23 ZEROS!),
A MOLE IS A WAY TO TALK ABOUT HUGE NUMBERS, ESPECIALLY OF TINY THINGS.

LEARN MORE ABOUT THE SI SUPERHEROES AT NIST.GOV/KIDS

NIST
National Institute of
Standards and Technology
U.S. Department of Commerce

THE LEAGUE OF SI SUPERHEROES

There are seven SI superheroes, each one representing a different measurement unit. SI stands for *Le Système International d'Unités* (French for "International System of Units"). The SI is also known as the metric system.