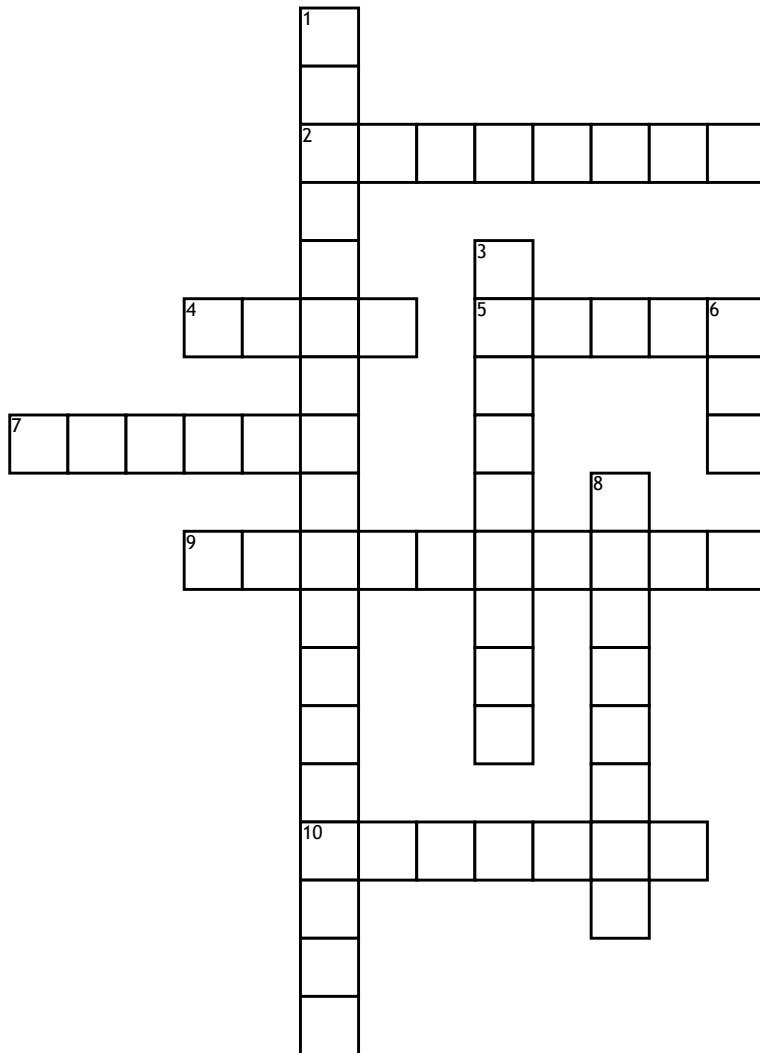# Maths

Across

2. A number is called _____ if it can be expressed in the form p/q where p and q are integers

4. If a = bq + r , least value of r is

5. A proven statement used for proving another statement

7. The prime factorisation of composite numbers is

9. Numbers having non-terminating , non repeating decimal expansion are known as .

10. The word derived from a book - Hisab al-jabr w'al-muqabala

Down

1. Prince of Mathematicians

3. A series of well defines steps which gives a procedure for solving a type of problem

6. HCF(a,b) X LCM (a,b)

8. set of all the whole number plus the negative of Natural Numbers