## TripleCross－Intermediate Puzzle \＃60

This puzzle is like a crossword，but with numbers．Each digit occupies a hexagonal cell and can be a part of a ＂word＂in the across，up，and down directions．

## Rules：

1．＂Words＂may not start with a zero．
2．＂Words＂in the＇across＇direction read from left to right．
3．＂Words＂in the＇up＇direction read along the upward diagonal to the right．
4．＂Words＂in the＇down＇direction read along the downward diagonal to the right．
5．There is one unique solution which satisfies all the clues given below．


6．Some＂words＂may not have clues．They will be determined by the＂words＂which intersect them．


## Across

14 up plus 6 across
3 Mean of 14 up and 2 down
6 Three－fifths of 3 down
7 Mean of 1 across and 5 down
812 up plus 6 across
9 Three－fifths of 6 across
10 Half of 6 down，then subtract 8 across
131 across plus 9 down

Up
4 Mean of 12 up and 9 down
67 up minus 6 across
7 Mean of 4 up and 13 across
8 Twelve thousand eight hundred fifty－five more than 14 up
10 Half of 1 across，then subtract 9 across 6 Thirty－seven times a square
123 down plus 10 up
13 Same as 13 across
14 Ninety－six times a prime number

5 Mean of 13 across and 9 down
Thirty－seven times a square

## Down

1 Mean of 8 across and 3 down
2 Five thousand eight hundred fifty－two more than 10 across
312 up minus 9 across

8 Seven times a prime number
9 A square
11 Same as 13 up

## Solution:



