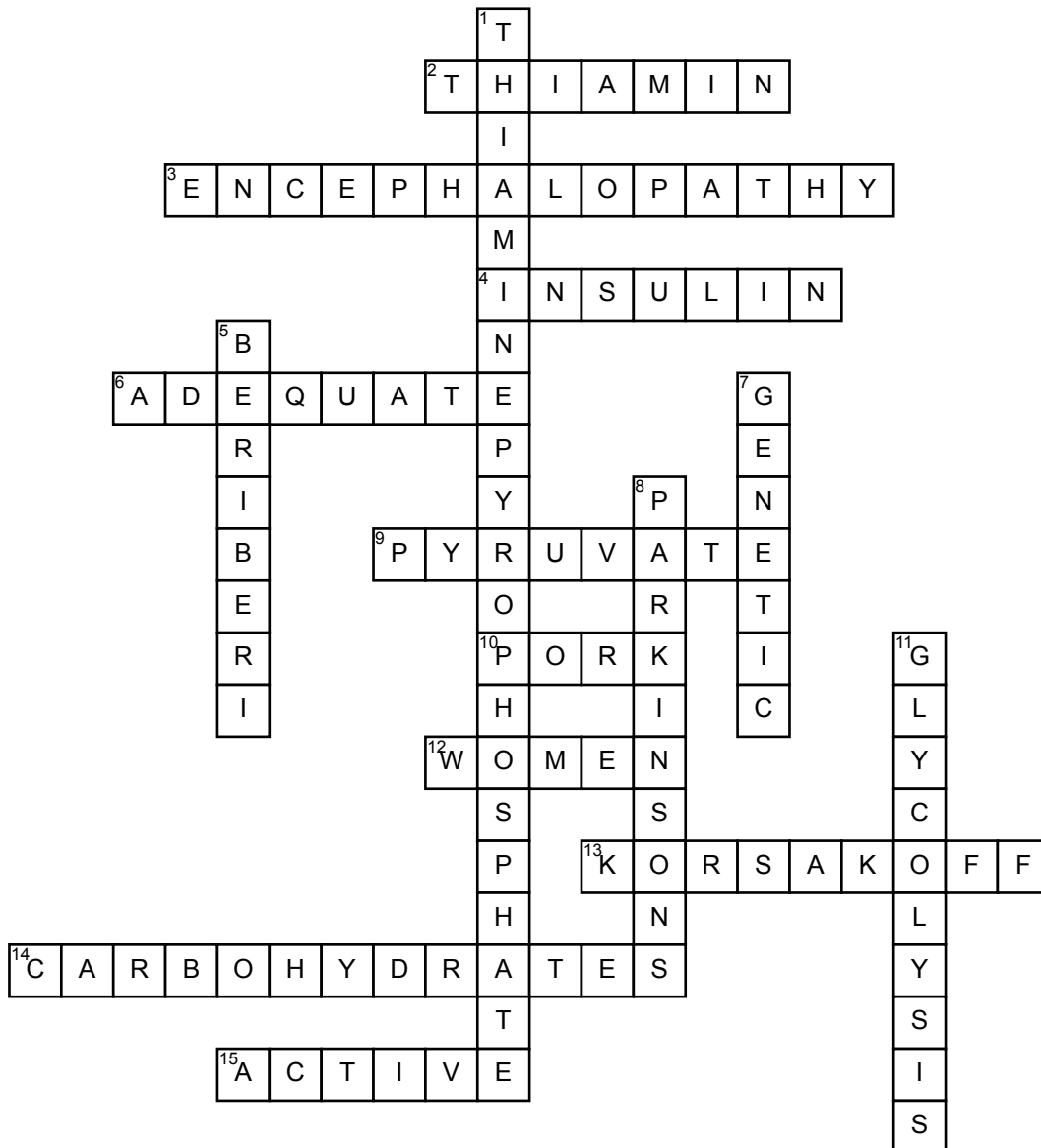


Name: _____

LEAN MEAN THIAMINE



Across

2. How else can you spell thiamine?
3. Wernicke _____ causes changes in vision such as double vision, rapid eye movements and crossed eyes.
4. In diabetics low _____ levels cause poor absorption and re uptake of thiamine.
6. For those birth to 12 months of age there is not a recommended dietary allowance but rather an _____ intake.
9. TPP is responsible for converting _____ into Acetyl-CoA.
10. The most concentrated food source of thiamine is _____.
12. The RDA for _____ is 1.1 mg per day.
13. _____ syndrome is the progression of thiamine deficiency and is irreversible. (normally seen in alcoholics)
14. TPP is required for metabolism of _____ and branched-chain amino acids.
15. Thiamine is absorbed in the small intestine by _____ transport.

Down

1. What is the coenzyme for thiamine called?
5. The 3 categories of this thiamine deficiency are infantile, dry and wet.
7. Thiamine deficiency may also be caused by _____ conditions that people are born with.
8. Thiamine supplementation relieved both motor and non motor symptoms in _____ disease
11. Pyruvate is the product of what cycle?