## THE CLASSES

## B. S. in M. E.

HARRY MILEY GOODMAN

Conversion Factors For Viscosimeters. Born December 10, 1893 at Chicago, Illinois.

University High School, Chicago, '13:

A.S.M.E.; Armour Discussion Club; Y.M.C.A. (Chairman Social Service Committee '13; Cycle Staff '16. Harry has the ability of getting the most work done with the least apparent effort of anyone in the Senior Mechanical Class.

Edward Wilfred Haines
Study of an Air Washer.
Born 1895, at Aylmer, Ont.
Aylmer High School, 1913.
Omega Lambda, A.S.M.E., Secretary A.S.M.E.

HAROLD LUTTGE

Determination of Conversion Factors of Viscosimeters. Executive Secretary of the Y.M.C.A. 1915.

Born May 6, 1895, at Chicago, Ill. Wendell Phillips High School, Chicago.

Mechanical Engineering.

A.S.M.E., Y.M.C.A., A.I.T.D.C., Rooter's Association. Luttge is one of our well known men, having shown quite a knack at leadership and organization as shown by his work in the Y.M.C.A. His willingness to help and his hearty good nature have made him a favorite among the boys at Armour.

RALPH L. MORSE

Measurement of Water Flow in Pipes by Salinity and Coloration Methods.

Born April 14, 1896, at Chicago, Ill.

Bowen High School, 1913. Mechanical Engineering.

Delta Tau Delta, A.S.M.E. 1916 Cycle Staff, Cap and

Gown Committee.

The ability and activity of "Shorty" is not directly measured by his altitude, nay! nay! Rather as the altitude to the fifth power. And then some of his humorous cartoons are familiar to all of us, and if engineering does not appeal to him we'll tip off J. McCutcheon to nail down his w.k. honors, stem and stern, for here's a "rival" b'gum.

ABE J. PLOCINSKY

"The Design-Study of a 10 H. P. High Duty Stationary Gas Engine."

Born April 15, 1896, at Chicago, Illinois.

Wm. McKinley High School 1913.

A.S.M.E.; A.I.T. Discussion Club; wrestling; Chairman

Freshman Smoker Committee.

Although Abe is one of our youngest classmates, he is one of the best students at Armour. With his great capacity for doing work, with his good character and with his ability to make friends, Abe is bound to be successful.

