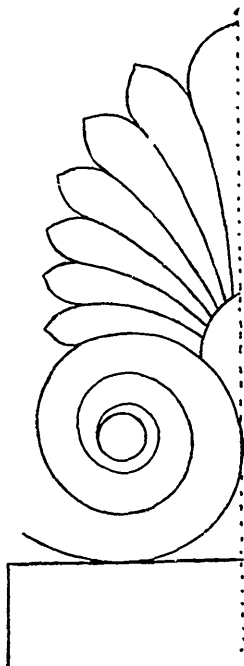


8. Construct a triangle which has its sides equal to three given straight lines.

9. Show the difference between the fourth and eighth propositions in their enunciation and construction. Prove either one of these propositions.

#### DRAWING (GRADES I. AND II. ACADEMY.)

1. Draw a regular pentagon within a circle five inches in diameter.
2. Draw a regular triangular prism in perspective whose length is three times the altitude of its base.
3. Represent on paper a house enclosed within grounds, or the head of a cow. (Do not attempt this by way of caricature.)
4. Enlarge this figure a third, and complete both sides of it in balance with the usual finishing line. (The paper used must be regulation drawing paper.)



#### ENGLISH (GRADE II. ACADEMY.)

##### SECTION I.

1. Break the following passage up into clauses, and underline the predicates :—