## DRAWING-BOOK EXERCISE XX.

Drawing from Objects.

To finish this course of lessons, place one or more groups of objects, as a teacup and saucer, on a book, so that each pupil can see one group without interruption. The book should be about twice the width of the saucer, and about half as thick as the teacup is high. The drawing should be on a scale large enough to fill the last page of the drawing-book. Require each one of your pupils to draw this group of objects without any help from yourself or any one else, and thus show what they have learned about Model and Object Drawing.

Exercises enough have now been given for a good beginning in the freehand representation of models and objects, so far as outline is concerned. The pupil who has advanced thus far, and has been taught the reason of what he has drawn, will henceforth look at all objects as he never did before. His eyes will have been opened, and he will have taken an important, though a short, step towards the pictorial representation of all objects whatever.

QUESTIONS. — How should the sides of a cone be drawn? How two or more parallel circles above one another? How should the farther end, as compared with the nearer end, of a horizontal cylinder, partly turned from the eye, be represented? What is said of using the actual solids before the pupils draw the flat copies? What is said of the use of skeleton solids? When a class are drawing from the solid, what should each pupil draw?

11