

Apply the foregoing process to the following propositions:—

1. A, B, C, D, E, F are points approximately in a circle and taken in order. They are connected thus:—AD, DG, GC, CF, FB, BE, and EA. Prove that the sum of the angles A, B, C, D, E, F, G is a straight angle.
2. The points of 1 are connected

AC, CE, EG, GB, BD, DF, FA. Prove that the sum of the angles at the points A, B, C, etc., is three straight angles.

3. The points of 1 are connected AD, DF, FG, GC, CE, EB, BA. Show that the sum of the angles at C, D, E, F, and G is greater than the sum of A and B by a straight angle.

CONTEMPORARY LITERATURE.

Most of the more important monthlies have made arrangements betimes to bring before their readers the Olympic Games. In the April *Century* will be found an excellent article on this subject by Allan Marquand, which is illustrated by Castaigne in his usual admirable manner. Charles G. D. Roberts contributes "The Ballad of the Laughing Sally," more dashing than his ordinary and an agreeable variation from the gentle and melancholy song of the day. "Sir George Tressady" is certainly extremely successful this month; there is a movement and a fullness in the life depicted that is rarely found in modern stories. It is hard to find space to comment on all that should be mentioned so we only put in the names of the following: "The Little Bell of Honor," by Gilbert Parker; "Four Lincoln Conspiracies," by V. L. Mason; "The Mutiny on the *Jinny Aitken*," by H. P. Whitmarsh; and "Who are our Brethren?" by William Dean Howells.

"Ah! Me, 'Tis Winter Yet," by Oliver Grey, and "The Heirs of Kellie" from Blackwoods will be found in *Littell's Living Age* for April 11th.

A most audacious dame graces the

outside of the April *Cosmopolitan*, but inside the cover what we find is reasonable and attractive. A new story of California by Beatrice Harraden, is entitled "Hilda Strafford," it opens well but with such ample provision for sadness that a sensitive mind for whom art is not itself sufficient might take fright. Nothing of the kind can be said however of "Mrs. Cliff's Yacht" in which Frank Stockton makes good his word and gives us the story about the widow made rich by Captain Horn and what she did with her wealth. The story is charmingly illustrated by E. W. Kemble. "Terra Incognita" is one of Agnes Repplier's pleasing essays.

A valuable article on "Nursery Emergencies," by H. H. Hawxhurst, M.D., appears in *Table Talk* for April. In the Housekeepers' Enquiries will be found receipts for such timely things as jessies, simnel cakes, and Brown Betty. If they taste half as well as they sound any housekeeper ought to be satisfied.

The *Eclectic Magazine* for April contains two articles by Maxwell Gray, one from the "Nineteenth Century" entitled "The Advantage of Fiction," and the other treating of "Prigs" from the "New Review."