LEWIS AND CLARK COLLEGE
Department of Mathematical Sciences

PUZZLE OF THE WEEK (3/2/2016 - 3/8/2016)

Suppose that OA, OB, OC and OD are four non-coplanar rays in (three-dimensional) space such that the six angles formed by the rays are mutually congruent. What are the measures of these angles? Justify your claim.

- Correct solutions of the Puzzle of the Week #6 were submitted by Toby Aldape and Brian Gentry. Congratulations!

- One possible solution of the Puzzle #6 is posted online. (Look for the Puzzle of the Week announcements on the departmental web-page.)

- Solvers should include their full name and some kind of a contact information. Solutions should be submitted to **Iva Stavrov** in BoDine 305; email submissions are encouraged (istavrov at lclark). Solutions should be received by the end of the day on **Tuesday, March 8th 2016**.