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**Natali Hritonenko\*** ([nahritonenko@pvamu.edu](mailto:nahritonenko@pvamu.edu)), P.O. Box 519, Dep of Mathematics, Prairie View, TX 77446. *Puzzles, warm-ups, and games in teaching Calculus.*

Calculus is considered to be one of the most challenging subject by college students. Their mathematical background should be much better in order to quickly grasp the main concept of Calculus and go on further in its study. Warm-ups at the beginning of class, games to review fundamentals, and puzzles for homework can significantly increase students' understanding of the subject, review the fundamentals, and help them to go through challenges of the subject. Description and examples of warm-ups, games, and puzzles in Calculus class will be presented. The benefits of these activities from students' perspective will also be discussed. (Received August 29, 2015)