

- [Home](#)
- [Cancer](#)
- [Child Care](#)
- [Diabetic Care and Tips](#)
- [Health Tips](#)
- [Nutrition](#)
- [Relationship](#)
- [Yoga](#)
- [Subscribe](#)

[Health Care n Diet](#)

Information about Health and Fitness

Thinking out loud helps solving problems faster

by [ravi](#) on December 25, 2009

Help to improve reading

Lindamood-Bell reading instruction can help students of all ages.

www.LindamoodBell.com

50 Hotels in Granada

Book your hotel in Granada online. Find your hotel on a city map!

www.Booking.com/Granada

Ads by Google

Having difficulty in solving a mathematical problem? Just think out loud, as scientists have claimed talking aloud helps one solve complex [problems faster](#) and more accurately.

According to the study by Spain's University of Granada (UGR), people who talk out loud to think through their [maths](#) problems are able to solve them faster and have more chance of getting the right answer.

"Those students who think aloud while solving a mathematical problem can solve it faster and have more possibilities of finding the right solution than those who do not do it," said lead researcher Prof Jose Luis Villegas Castellanos of the University of the Andes, Venezuela.

"Likewise, drawing or making a pictorial representation relating to the also contributed to its solution," he said.

The research is contrary to the old-fashioned theory of studying in silence, classrooms should be full of the noise of students tackling their problems out loud, the Telegraph reported.

The study, published in the Journal of Research in Educational Psychology, focussed on university maths students trying to answer complex maths problems. Those who detailed their thinking process aloud had more chance of answering the same question correctly as those who did not talk about their problem solving plan, the researchers found.

"The ability in the management of representations such as talking aloud or drawing the problems is closely related to the success in problems solution," Castellanos said.

Problem Solving at Work

Find Providers of Problem Solving. Your Business Solution Business.com

Rural caves and cortijos

Spanish lake district property cave farm and town houses from €30.000

Ads by Google

Tagged as: [faster](#), [problems](#), [thining aloud](#)

Leave a Comment

Name *

E-mail *

Website
