

Make a child’s future colourful with hope!

THE TIMES OF INDIA

Self Help

HomeCityIndiaWorldBizTechSportsEntertainmentLifeWomenHot on the WebAutoClassifieds

RelationshipsHealth & FitnessSpiritualityFashionBeautyPartiesFoodPeopleSpecialsDebate

Speaking TreeGod & ISoul CurryMind over MatterMeditationSelf Help

Photos

Videos

Follow us on Twitter

You are here: [Home](#) » [Life & Style](#) » [Spirituality](#) » [Self Help](#)

The Times of India

Advanced Search

Talk aloud to solve mathematical problems quickly

ANI19 December 2009, 11:12am IST

Help to improve reading - Lindamood-Bell reading instruction can help students of all ages. : [www.LindamoodBell.com](#)

Ads by Google

Topics: [Mind](#) [Mathematics](#)

Can't solve a mathematical problem? Just talk aloud and see your troubles disappear, suggests a new study.



Talk aloud to solve mathematical problems quickly (Getty Images)

TwitterFacebookShare

EmailPrintSaveComment

The [University](#) of Granada (Spain) study, which has been recently published in the journal "Revista de investigación psicoeducativa" and the Electronic Journal of Research in Educational Psychology, found that those [students](#) who think aloud while solving a mathematical problem can solve it faster and have more possibilities of finding the right solution that those who do not do it. Likewise, drawing or making a pictorial representation relating to the also contributed to its solution.

To reach the conclusion, the authors analyzed in depth the work of three last-year students of the degree in [Mathematics](#) of the UGR, who were isolated separately to solve a problem and were recorded in video to study their speeches aloud later.

Although the researchers warn that the amount of information about the individual's conduct available to be analyzed when he speaks while solving a problem is higher than when he does not do so; their work has proved that this is an effective system and it "provides a valuable database to identify many of the contents, processes and strategies used solution of problems".

- **Full-Text Online Journals** : Full-text journals for academic research at Questia Online Library. : [www.Questia.com/Journals](#)
- **Research Strategy** : Free White Paper - New Tools For Co-Citation Analysis : [www.SciVal.com/WhitePaper](#)

Ads by Google

TwitterFacebookSharePrintEmailSaveComment

Text Size: |

More Stories from this section

- [A hug can help you beat the blues!](#)
- [The irresistible Christmas spirit](#)
- [Spirituality is me!](#)
- [Your eyebrows are a window to your character](#)

WRITE YOUR COMMENT

Name:

Location:

Email Address:

You will receive an email alert as soon as your comment is live

Comment:

Preview

Post comment



Download Google Chrome

LATEST NEWS

MOST READ

MOST SHARED

MOST COMMENTED

In This Section | [Entire Website](#)

- [What is spiritual intelligence?](#)
- [Redefining happy holidays](#)
- [How to overcome shyness](#)
- [Surprising habits that make you old](#)

[More »](#)



VIDEOS

[More »](#)



Kasab denies shooting top cops



Brittany Murphy dies at 32



M'bai: 3-year-old falls into drain

HOT ON THE WEB

[More »](#)

Ash, Vivek sitting in same row!



- [Anil bitten by Shakti Kapoor!](#)
- [Revelation of the week](#)
- [Beauties in Little Black Dress](#)

HOROSCOPE

Aries



Aries

Communication with relatives will be to your advantage.

EPAPER: PRINT EDITIONS



Get a replica of your favourite edition of TOI and feel at home.

Select your edition