

## MATH – O – WIZARD CLUB

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### MATHS RIDDLE CARDS

Maths is fun. Riddles can be used to enhance computing skills and boosts critical thinking in the young learners. A mathematical riddle is a remark or question phrased purposefully and requires creativity to determine the meaning or answer. Basically, these riddles are more like logical problems which require knowledge of mathematics to solve them.

| LEARNING OUTCOMES  | ACTIVITIES INVOLVED   |
|--|---|
| The students will be able to :   |   |
| <ul style="list-style-type: none"><li>• <b>Develop problem-solving skills by analysing and interpreting riddles.</b></li></ul>   | <b>BRAIN STORMING-</b> Create cards with math riddles. Students can play in groups, taking turns to answer and earn points for correct answers. |
| <ul style="list-style-type: none"><li>• <b>Foster creativity in thinking and expression through the creation of original riddles.</b></li></ul>                          | <b>ACTIVITY METHOD-</b> Students worked in pairs to create their own math riddles.  |
| <ul style="list-style-type: none"><li>• <b>Improve vocabulary and language comprehension by constructing riddles that require clear articulation of ideas.</b></li></ul> | <b>PLAY TESTING-</b> Facilitate group discussions where students share their riddles and the mathematical concepts involved.                    |

I am a largest 4 digit number if you divide me by 734476. What you got?

Ans - 476

I am  $4 = 1000$  and  $7 = 10,000$ . How much is this.  $4+7 =$

Ans - 11,000

I am a smallest 7 digit number if you add 24 in me and subtract 10,00,024. How much answer you got?

Ans - 0

I am a number that you don't count but it is important for lakh, crore, thousand etc. I am who.

Ans - 0