#  DECIMAL GAME 2

##  INSTRUCTIONS

* Get into groups of 2, 3 or 4 people.
* You need a sheet of paper each and a set of cards for each group.
* Put numbers 1 to 8 down the left hand side.
* This time draw 3 columns on your paper, labelled U **.** t h

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **U** | **.** | **t** | **h** |
| **1** |  | **.** |  |  |
| **2** |  | **.** |  |  |
| **3** |  | **.** |  |  |
| **4** |  | **.** |  |  |
| **etc** |  | **.** |  |  |

* Shuffle the eight cards and place them in a pile, face downwards in the centre

 of the table.

* Write one figure (0 to 9) in each column in row 1.
* Choose any numbers you like.
* Turn over the top card of the pack. If you ‘win’ you earn one point.

*[There may be more than one winner in each group, depending on the card.]*

* Keep your score at the bottom of your page.
* Write 4 new numbers in row 2. Turn over the card – score a point if you win.
* Continue.

*You may have to use negative numbers.*

* The winner is the person with the most points.

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| Lose 1 point if …the ‘units’ figure isdouble either of the other figures. |  | Win 1 point if …the decimal part ofyour number is biggerthan a half. |
|  |  |  |
| Lose 1 point if …you have a zero anywhere in your number. |  | Win 1 point if …the ‘hundredths’ figure is the smallest of your three figures. |
|  |  |  |
| Lose 1 point if …the decimal part of your number is less than 0.3 |  | Win 1 point if …your complete number is the smallest in your group. |
|  |  |  |
| Lose 1 point if …your complete number has the highest value in your group. |  | Win 1 point if …the ‘tenths’ figure is bigger than the ‘hundredths’ figure. |

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