



Neurological Nasties XXVIII

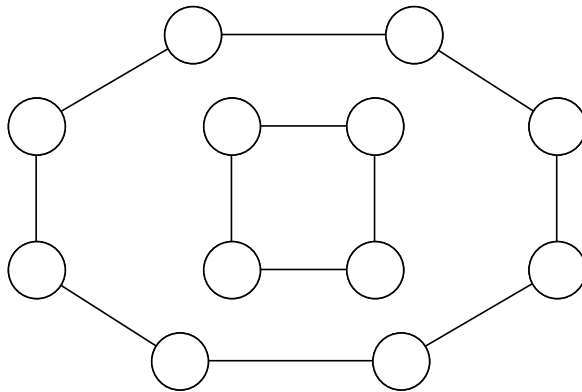
www.mathxtc.com



1. Can you find the hidden meaning behind each of these ?

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| <p>(e)</p> <table style="border: none; margin-left: 20px;"> <tr><td style="border-bottom: 1px solid black; padding-bottom: 2px;">GROUND</td></tr> <tr><td>FEET</td></tr> <tr><td>FEET</td></tr> <tr><td>FEET</td></tr> <tr><td>FEET</td></tr> <tr><td>FEET</td></tr> <tr><td>FEET</td></tr> </table> | GROUND | FEET | FEET | FEET | FEET | FEET | FEET | <p>(f)</p> <table style="border: none; margin-left: 20px;"> <tr> <td style="padding-right: 10px;">DEATH</td> <td style="text-align: center; padding-right: 10px;">/</td> <td style="padding-left: 10px;">LIFE</td> </tr> </table> | DEATH | / | LIFE | <p>(g)</p> <table style="border: none; margin-left: 20px;"> <tr><td>T</td></tr> <tr><td>O</td></tr> <tr><td>U</td></tr> <tr><td>C</td></tr> <tr><td>H</td></tr> </table> | T | O | U | C | H | <p>(h)</p> <table style="border: none; margin-left: 20px;"> <tr><td>EC</td></tr> <tr><td>+ LI</td></tr> <tr><td>- P</td></tr> <tr><td style="border-bottom: 1px solid black; padding-bottom: 2px;">SE</td></tr> </table> | EC | + LI | - P | SE |
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2. Take the numbers from 1 through 12 and place them in the circles below such that:
- The sum of the numbers in the outer octagon must be twice the sum of the numbers in the inner square.
 - The numbers in the square must be in consecutive order.



3. Remove four of the following twelve digits so that the remaining numbers will sum to give 1111. Now see if you can get the same answer by removing five digits instead of four.

$$\begin{array}{r}
 111 \\
 333 \\
 777 \\
 + 999 \\
 \hline
 \end{array}$$