

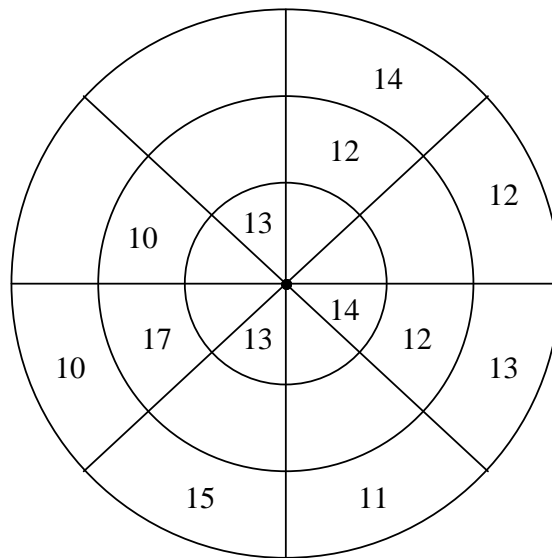


Neurological Nasties VIII

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- Complete the grid in such a way that each segment of three numbers totals the same. When this has been done correctly each of the three concentric circles of eight numbers will produce identical totals. Now complete the diagram.



- Can you work out what should replace the question mark ?

A	23
G	

17	M
11	

S	5
Y	

25	E
?	

- A wine merchant had a dishonest employee who regularly helped himself to bottles of wine. Eventually the merchant decided to catch out the employee. He had 28 green bottles of wine in his store and arranged them as shown in the diagram so that there were nine bottles along each side. The employee, however, realized that the trap had been set, so when he took away four bottles he rearranged the remainder so that there were still nine bottles along each side. Later he returned and took four more bottles and again rearranged the remainder so that there were nine bottles on each side. How did he do this ?

