



# Neurological Nasties XL

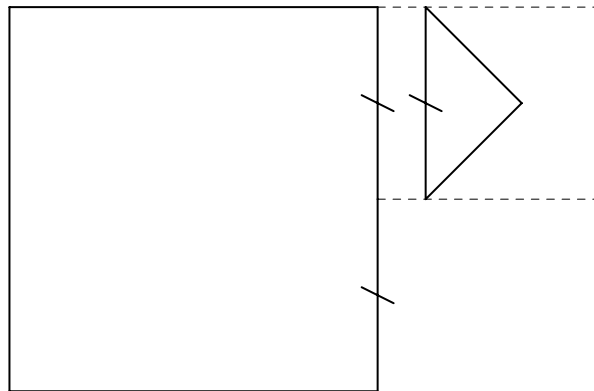
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1. A woman drives her car in a westerly direction and when she comes to a stop she is facing in an easterly direction. Explain this situation.

A man has a silver car and he is parked in front of a red hotel having just gone bankrupt. Why ?

2. Our friend Sean Showoff wants to build another dining tabletop. He had two pieces of wood of the shapes and proportions shown below. Sean wished to cut them into as few pieces as possible so that they could be fitted together, without any waste, to form a perfectly square tabletop. How could he do it ?



3. Pretentious Penelope said to me. "There are two numbers whose sum equals their product. They are 2 and 2, if you add or multiply them the result is 4." Penelope then went onto say. "In fact if you give me any number, as large as you like, I would be able to give another that would give a like result for addition or multiplication."

How was Penelope able to do this ?

