

A Proof From the Mother of a Teenage Boy

Definitions: Time is Money
Money is the root of all Evil.

Given: Teenage Girls = Time x Money

Prove: Teenage Girls = Evil

Start of the Proof

<u>Statements</u>	<u>Reasons</u>
Step 1: Teenage Girls = Time x Money	(the Given)
Step 2: Time = Money	(by Definition)
Step 3: Teenage Girls = Money x Money	(Substitution - steps 1 and 2)
Step 4: Teenage Girls = Money ²	(Arithmetic Substitution)
also	
Step 5: Money = $\sqrt{\text{Evil}}$	(by Definition)
Step 6: Money ² = $\sqrt{\text{Evil}}$ ²	(Algebra Property - squaring both sides)
Step 7: Money ² = Evil	(Simplification)
therefore	
Step 8: Teenage Girls = Evil	(Substitution - steps 4 and 7)