

**Area** – Consumer and Family Resources

**Problem** – Life Insurance

**Answer key for Life Insurance problem**

Answer: John's =  $45,000 \times 4 = \$180,000$

plus Susie's =  $\$10.00 \times 32 \times 52 = \$16,640 \times 4 = \$66,560$

lowest amount to consider is  $\$180,000 + \$66,560 = \underline{\$246,560}$  or  
approximately \$250,000

highest amount to consider is  $\$45,000 \times 8 = \$360,000$  plus  $\$16,640 \times 8 =$   
 $\$133,120 = \underline{\$493,120}$  or approximately \$500,000.

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