

week 13.

4. a. 800, Hotel ≥ 500 .

500, Airfare + 500 Hotel $\geq 200 + 200$.

800, A ≥ 500 .

b. 900 - 600 = 300

$300 \times 3 = 900$,

$300 \times 2 + 400 = 1000$,

c. 800 - 300 = 500. $500 \times 2 = 1000$ //

$1000 - 600 = 400$, $400 \times 2 = 800$ //