Solve each function for the given input value. The function $R(t) = 5t + 3$ represents the total amount of money in dollars Billy earns watering his neighbor's plants after receiving a $3 bonus as a function of time in hours.

    1. $R(4) =$

    2. $R(3.5) =$

    3. $R(2.75) =$

    4. $R(6) =$

Substitute $f(x)$ and solve for x.

    5. $f(x) = -40x + 1200$ when $f(x) = 720$

    6. $f(x) = 4x - 7$ when $f(x) = 8$

    7. $f(x) = -200x + 2400$ when $f(x) = 450$

    8. $f(x) = 12x + 90$ when $f(x) = 420$