Name: Date:

1. $\boxed{7}$

2. $\boxed{2}$

3. $\boxed{6}$

4. He could have picked the following values:

$$\begin{aligned} 1+1 &= 2 && (1)\\ 1+5 &= 6 && (2)\\ 1+10 &= 11 && (3)\\ 1+25 &= 26 && (4)\\ 5+5 &= 10 && (5)\\ 5+10 &= 15 && (6)\\ 5+25 &= 30 && (7)\\ 10+10 &= 20 && (8)\\ 10+25 &= 35 && (9) \end{aligned}$$

   $\boxed{9}$

5. There are $(4+1) \times (3+1) = 5 \times 4 = 20$ different ways you could arrange the 7 stamps. However, one of the ways is \$0 so we have $\boxed{19}$ different postage amounts.

6. $\boxed{7}$

7. $\boxed{\$20 \text{ -OR- } \$28}$

8. $\boxed{3}$

9. $\boxed{12 \text{ \$2 bills from Jack and \$5 in change}}$

10. $\boxed{\$3.50}$