

You receive \$10 on Day 1. Each day you must apply one of the following 8 actions. You will use one action twice. Can you figure out the best order to apply the actions to maximize your money on Day 10? How do you know this is the best order? Use any of the tables below to try out your ideas.

Actions			
Subtract \$8	Add \$25	Double the value	Multiply by $\frac{2}{3}$
50% increase	Multiply by 1.75	Divide by 2	Square the value

Day	Action	Value
1	---	\$10
2		
3		
4		
5		
6		
7		
8		
9		
10		

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