

# Training Mission - Table Tumble

Molly spent hours finding the rules that predicted profit at different golf courses. But as she carried them to HQ's office, she took a tumble and mixed up the reports and the labels.

**Directions:** Help Molly match the correct label with the correct function table report. Draw a line from the rule labels on the left to the report that uses that rule on the right. Then write the rule using symbols and numbers in the "Rule" box on each report so they don't get mixed up again!

**ADD THREE DOLLARS  
AND TWENTY CENTS  
PER GOLFER**

**MULTIPLY BY TWO  
DOLLARS AND TWENTY  
CENTS PER GOLFER**

**SUBTRACT ONE DOLLAR  
AND TWENTY CENTS  
FROM # OF GOLFERS**

**DIVIDE # OF GOLFERS  
BY TWO DOLLARS AND  
TWENTY CENTS**

**MULTIPLY BY ONE  
DOLLAR AND TWENTY  
CENTS PER GOLFER**

Golfers	REPORT #1	Profit
1	RULE <input type="text"/>	\$2.20
2		\$4.40
3		\$6.60
5		\$11.00
10		\$22.00

Golfers	REPORT #2	Profit
1	RULE <input type="text"/>	\$0.45
2		\$0.91
3		\$1.36
5		\$2.27
10		\$4.55

Golfers	REPORT #3	Profit
1	RULE <input type="text"/>	\$1.20
2		\$2.40
3		\$3.60
5		\$6.00
10		\$12.00

Golfers	REPORT #4	Profit
1	RULE <input type="text"/>	\$3.20
2		\$6.40
3		\$9.60
5		\$16.00
10		\$32.00

Golfers	REPORT #5	Profit
1	RULE <input type="text"/>	-\$0.20
2		\$0.80
3		\$1.80
5		\$3.80
10		\$8.80

**Next Step:**

If Molly knew that Dr. Wick would have 100 golfers, which rule should she suggest so Dr. Wick makes the least profit? Which one would make her the most profit?