#### Task Title: CalculateandScheduleGroupGolfPackage\_ESP\_A2.2\_B3.2a\_C1.2\_C2.2\_C4.1



## Task Title: Calculate and Schedule Group Golf Package

OALCF Cover Sheet – Learner Copy

Learner Name:		
Date Started:		
Date Completed:		
Successful Completion	: Yes No	
Goal Path:	Employment	Apprenticeship
Secondary School	Post Secondary	Independence

**Task Description:** Calculate the cost of a Group Golf Package and create a schedule of tee times for a golf tournament.

#### Main Competency/Task Group/Level Indicator:

- Find and Use Information/Interpret documents/A2.2
- Communicate Ideas and Information/Complete and create documents/B3.2a
- Understand and Use Numbers/Manage money/C1.2
- Understand and Use Numbers/Manage time/C2.2
- Understand and Use Numbers/Manage data/C4.1

#### Materials Required:

- Pen/pencil and paper and/or digital device
- Calculator or digital device with calculator function

Learner Copy

## Learner Information

Calculating the cost of a group activity depends on individual prices, additional charges, and taxes. When multiple people are participating, there may be applicable group discounts.

## Learner Instructions

Prepare a cost quote for an 18-hole golf tournament with 48 participants. Calculate tee off times for each team so that everyone is finished in time for a banquet planned for 6:00 p.m.

### Work Sheet

# Task 1: Calculate the number of teams for this tournament if there are 4 people on each team.

Answer:

Task 2: Complete the Group Golf Package form and calculate the total cost of the tournament using the following information:

- One round of golf for every tournament participant
- One cart for every two people
- Eight participants need to rent clubs
- One package of tees and golf balls for each person
- There is a group discount of 20% if there are more than 10 people participating in a tournament. The discount is calculated based on the subtotal before tax (HST) is calculated.

Group Golf Package Form					
Quantity	Item	Rate	Total		
	Rounds of Golf	\$16.00/ round			
	Carts	\$15.00			
	Rental Golf Clubs	\$ 5.00			
	Packages of Tees	\$ 1.00			
	Package of Golf Balls	\$8.00			
		Subtotal			
	Group Discount	- 20%			
		Subtotal			
	H.S.T.	13%			
		TOTAL			

Answer:

Task 3: Use the Tee-Off Schedule template to calculate the on deck, tee-off, and finish times for each group. Create the tee-off schedule using the following information:

- Only one group can tee-off at a time. There must be seven minutes between one group and the next, as shown on the tee-off schedule template.
- There must be 10 minutes between the time on deck and the tee-off time for each group.
- There must be three hours between the tee-off time and the finish time for each group.
- The last group must finish at 6pm so that all groups will be finished playing before the tournament banquet dinner begins.

Tee-Off Schedule Template				
Group	On Deck	Tee-Off	Finish	
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				

Answer: