

# Loy Blake Orienteering Course

## Compass Worksheet

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Beginner Course - Compass			
Marker	Direction	Distance	Number
Start	172° mag	100 m	
1.	309° mag	25 m	
2.	212° mag	31 m	
3.	253° mag	41 m	
4.	280° mag	76 m	
5.	357° mag	40 m	
6.	34° mag	45 m	
7.	98° mag	67 m	
8.	80° mag	26 m	
9.	141° mag	32 m	
10.	268° mag	70 m	

Intermediate Course - Compass			
Marker	Direction	Distance	Number
Start	212° mag	36 m	
1.	252° mag	26 m	
2.	114° mag	51 m	
3.	156° mag	47 m	
4.	309° mag	25 m	
5.	212° mag	31 m	
6.	253° mag	41 m	
7.	304° mag	95 m	
8.	177° mag	41 m	
9.	17° mag	79 m	

Troop Course - Compass			
Marker	Direction	Distance	Number
Start	181° mag	83 m	
1.	340° mag	57 m	
2.	141° mag	32 m	
3.	286° mag	117 m	
4.	128° mag	54 m	

Advanced Course - Compass			
Marker	Direction	Distance	Number
Start	191° mag	110 m	
1.	21° mag	57 m	
2.	156° mag	47 m	
3.	331° mag	78 m	
4.	160° mag	57 m	
5.	315° mag	67 m	
6.	257° mag	95 m	
7.	177° mag	41 m	
8.	17° mag	79 m	
9.	155° mag	106 m	
10.	352° mag	59 m	

# Loy Blake Orienteering Course

## GPS Worksheet

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### Beginner Course - GPS

Marker	Latitude	Longitude	Number
Start	N41° 07.221	W112° 05.822	
1.	N41° 07.232	W112° 05.837	
2.	N41° 07.219	W112° 05.852	
3.	N41° 07.219	W112° 05.882	
4.	N41° 07.234	W112° 05.934	
5.	N41° 07.257	W112° 05.929	
6.	N41° 07.274	W112° 05.906	
7.	N41° 07.262	W112° 05.860	
8.	N41° 07.262	W112° 05.842	
9.	N41° 07.246	W112° 05.831	
10.	N41° 07.252	W112° 05.879	

### Intermediate Course - GPS

Marker	Latitude	Longitude	Number
Start	N41° 07.262	W112° 05.842	
1.	N41° 07.262	W112° 05.860	
2.	N41° 07.246	W112° 05.831	
3.	N41° 07.221	W112° 05.822	
4.	N41° 07.232	W112° 05.837	
5.	N41° 07.219	W112° 05.852	
6.	N41° 07.219	W112° 05.882	
7.	N41° 07.257	W112° 05.930	
8.	N41° 07.234	W112° 05.934	
9.	N41° 07.274	W112° 05.906	

### Troop Course - GPS

Marker	Latitude	Longitude	Number
Start	N41° 07.232	W112° 05.837	
1.	N41° 07.262	W112° 05.842	
2.	N41° 07.246	W112° 05.831	
3.	N41° 07.274	W112° 05.906	
4.	N41° 07.252	W112° 05.879	

### Advanced Course - GPS

Marker	Latitude	Longitude	Number
Start	N41° 07.219	W112° 05.852	
1.	N41° 07.246	W112° 05.831	
2.	N41° 07.221	W112° 05.822	
3.	N41° 07.262	W112° 05.842	
4.	N41° 07.232	W112° 05.837	
5.	N41° 07.262	W112° 05.860	
6.	N41° 07.257	W112° 05.930	
7.	N41° 07.234	W112° 05.934	
8.	N41° 07.274	W112° 05.906	
9.	N41° 07.219	W112° 05.882	
10.	N41° 07.252	W112° 05.879	