

Lion Den Race Sheet

Den leader _____

Date _____

- 1. **Check in.** Write each scout on the roster and tick the box once the boat passes the size check: 3¾ in. wide at most, 6½ to 7 in. long, mast 6 to 7 in. tall.
- 2. **Round 1.** Go down the roster in pairs: 1 v 2, 3 v 4, 5 v 6. **Round 2.** Shift down one: 2 v 3, 4 v 5, 6 v 7. **Last heat.** The first and last scouts on the roster race each other. Every scout races twice.
- 3. **Den final.** The two scouts with the most wins race once. Use a race-off if scouts are tied for a spot.

Roster

#	SCOUT	SIZE OK	WINS
1		☐	
2		☐	
3		☐	
4		☐	
5		☐	
6		☐	
7		☐	
8		☐	
9		☐	
10		☐	
11		☐	
12		☐	

Heats: write scout numbers, circle the winner

HEAT	LANE 1	LANE 2	WINNER
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
Race-off			
Race-off			
Den final			

DEN WINNER: GOES TO THE PACK FINAL

RUNNER-UP: BACKUP IF THE WINNER HAS LEFT

Take this sheet to the pack final table when your den is done. Every scout gets a ribbon. More than 12 scouts: use a second sheet.

Tiger Den Race Sheet

- 1. **Check in.** Write each scout on the roster and tick the box once the boat passes the size check: 3¾ in. wide at most, 6½ to 7 in. long, mast 6 to 7 in. tall.
- 2. **Round 1.** Go down the roster in pairs: 1 v 2, 3 v 4, 5 v 6. **Round 2.** Shift down one: 2 v 3, 4 v 5, 6 v 7. **Last heat.** The first and last scouts on the roster race each other. Every scout races twice.
- 3. **Den final.** The two scouts with the most wins race once. Use a race-off if scouts are tied for a spot.

Roster

#	SCOUT	SIZE OK	WINS
1		☐	
2		☐	
3		☐	
4		☐	
5		☐	
6		☐	
7		☐	
8		☐	
9		☐	
10		☐	
11		☐	
12		☐	

Heats: write scout numbers, circle the winner

HEAT	LANE 1	LANE 2	WINNER
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
Race-off			
Race-off			
Den final			

DEN WINNER: GOES TO THE PACK FINAL

RUNNER-UP: BACKUP IF THE WINNER HAS LEFT

Take this sheet to the pack final table when your den is done. Every scout gets a ribbon. More than 12 scouts: use a second sheet.

Wolf Den Race Sheet

- Check in.** Write each scout on the roster and tick the box once the boat passes the size check: 3 $\frac{3}{8}$ in. wide at most, 6 $\frac{1}{2}$ to 7 in. long, mast 6 to 7 in. tall.
- Round 1.** Go down the roster in pairs: 1 v 2, 3 v 4, 5 v 6. **Round 2.** Shift down one: 2 v 3, 4 v 5, 6 v 7. **Last heat.** The first and last scouts on the roster race each other. Every scout races twice.
- Den final.** The two scouts with the most wins race once. Use a race-off if scouts are tied for a spot.

Roster

#	SCOUT	SIZE OK	WINS
1		☐	
2		☐	
3		☐	
4		☐	
5		☐	
6		☐	
7		☐	
8		☐	
9		☐	
10		☐	
11		☐	
12		☐	

Heats: write scout numbers, circle the winner

HEAT	LANE 1	LANE 2	WINNER
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
Race-off			
Race-off			
Den final			

DEN WINNER: GOES TO THE PACK FINAL

RUNNER-UP: BACKUP IF THE WINNER HAS LEFT

Take this sheet to the pack final table when your den is done. Every scout gets a ribbon. More than 12 scouts: use a second sheet.

Bear Den Race Sheet

Den leader _____

Date _____

- 1. **Check in.** Write each scout on the roster and tick the box once the boat passes the size check: 3¾ in. wide at most, 6½ to 7 in. long, mast 6 to 7 in. tall.
- 2. **Round 1.** Go down the roster in pairs: 1 v 2, 3 v 4, 5 v 6. **Round 2.** Shift down one: 2 v 3, 4 v 5, 6 v 7. **Last heat.** The first and last scouts on the roster race each other. Every scout races twice.
- 3. **Den final.** The two scouts with the most wins race once. Use a race-off if scouts are tied for a spot.

Roster

#	SCOUT	SIZE OK	WINS
1		☐	
2		☐	
3		☐	
4		☐	
5		☐	
6		☐	
7		☐	
8		☐	
9		☐	
10		☐	
11		☐	
12		☐	

Heats: write scout numbers, circle the winner

HEAT	LANE 1	LANE 2	WINNER
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
Race-off			
Race-off			
Den final			

DEN WINNER: GOES TO THE PACK FINAL

RUNNER-UP: BACKUP IF THE WINNER HAS LEFT

Take this sheet to the pack final table when your den is done. Every scout gets a ribbon. More than 12 scouts: use a second sheet.

Webelos Den Race Sheet

- 1. **Check in.** Write each scout on the roster and tick the box once the boat passes the size check: 3¾ in. wide at most, 6½ to 7 in. long, mast 6 to 7 in. tall.
- 2. **Round 1.** Go down the roster in pairs: 1 v 2, 3 v 4, 5 v 6. **Round 2.** Shift down one: 2 v 3, 4 v 5, 6 v 7. **Last heat.** The first and last scouts on the roster race each other. Every scout races twice.
- 3. **Den final.** The two scouts with the most wins race once. Use a race-off if scouts are tied for a spot.

Roster

#	SCOUT	SIZE OK	WINS
1		☐	
2		☐	
3		☐	
4		☐	
5		☐	
6		☐	
7		☐	
8		☐	
9		☐	
10		☐	
11		☐	
12		☐	

Heats: write scout numbers, circle the winner

HEAT	LANE 1	LANE 2	WINNER
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
Race-off			
Race-off			
Den final			

DEN WINNER: GOES TO THE PACK FINAL

RUNNER-UP: BACKUP IF THE WINNER HAS LEFT

Take this sheet to the pack final table when your den is done. Every scout gets a ribbon. More than 12 scouts: use a second sheet.

Arrow of Light Den Race Sheet

Date _____

- Check in.** Write each scout on the roster and tick the box once the boat passes the size check: 3 $\frac{3}{8}$ in. wide at most, 6 $\frac{1}{2}$ to 7 in. long, mast 6 to 7 in. tall.
- Round 1.** Go down the roster in pairs: 1 v 2, 3 v 4, 5 v 6. **Round 2.** Shift down one: 2 v 3, 4 v 5, 6 v 7. **Last heat.** The first and last scouts on the roster race each other. Every scout races twice.
- Den final.** The two scouts with the most wins race once. Use a race-off if scouts are tied for a spot.

Roster

#	SCOUT	SIZE OK	WINS
1		☐	
2		☐	
3		☐	
4		☐	
5		☐	
6		☐	
7		☐	
8		☐	
9		☐	
10		☐	
11		☐	
12		☐	

Heats: write scout numbers, circle the winner

HEAT	LANE 1	LANE 2	WINNER
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
Race-off			
Race-off			
Den final			

DEN WINNER: GOES TO THE PACK FINAL

RUNNER-UP: BACKUP IF THE WINNER HAS LEFT

Take this sheet to the pack final table when your den is done. Every scout gets a ribbon. More than 12 scouts: use a second sheet.

Pack Final Race Sheet

Date _____

- 1. **Finalists.** Write in the winner from each den sheet. If a den has no racer, cross out that den's races below.
- 2. **Round robin.** Run the races in order. Every boat races every other boat once, and lanes are already balanced. Tick the winner of each race, then add a tally mark next to that den.
- 3. **Places.** Most wins is first. Tied on wins: the scout who won the race between the two places higher. Still tied: one race-off.

Finalists

DEN	SCOUT	WINS (TALLY)	TOTAL	PLACE
Lion				
Tiger				
Wolf				
Bear				
Webelos				
Arrow of Light				

Races: tick the winner

RACE	LANE 1	LANE 2
1	☐ Lion	☐ Arrow of Light
2	☐ Tiger	☐ Webelos
3	☐ Wolf	☐ Bear
4	☐ Webelos	☐ Lion
5	☐ Arrow of Light	☐ Bear
6	☐ Tiger	☐ Wolf
7	☐ Bear	☐ Lion
8	☐ Webelos	☐ Wolf
9	☐ Arrow of Light	☐ Tiger
10	☐ Lion	☐ Wolf
11	☐ Bear	☐ Tiger
12	☐ Webelos	☐ Arrow of Light
13	☐ Lion	☐ Tiger
14	☐ Wolf	☐ Arrow of Light
15	☐ Bear	☐ Webelos
Race-off	☐	☐

1ST: PICKS A PRIZE FIRST

2ND: PICKS SECOND

3RD: PICKS THIRD
