CHIEF TIMEKEEPER QUESTIONNAIRE

On the answer form provided, please circle the true statement(s) or fill in the appropriate answer(s). There may be more than one true statement for each question.

- 1. Before the start of a meet the Chief Timekeeper shall:
 - a. check that all watches are in good working order;
 - b. issue watches to Timers:
 - c. brief Timers regarding their duties;
 - d. assign an individual in each lane to judge relay takeovers;
 - e. assign Head Lane Timers;
 - f. issue bells (where appropriate);
 - g. arrange with the Starter to conduct a "watch check";
 - h. establish working signals with the Referee.
- 2. The Chief Timekeeper shall;
 - a. take the finish time of the winner of each heat:
 - b. position himself so that he can observe the finish of all the swimmers in a heat;
 - c. make his own tabulation of the order of finish of each heat;
 - d. disqualify swimmers for turn infractions which he observes;
 - e. signal all Timers to clear and reset their watches;
 - f. check all recorded times of the winner of each heat;
 - g. affix his time, when necessary, on the time card of the winner of a heat or final;
 - h. satisfy himself that all Timers are competent;
 - i. tabulate lengths completed in long distance races;
 - j. have the authority to disqualify;
 - k. have one or two Assistants;
 - 1. have the authority to over-rule an automatic time and replace it with a manual time;
 - m have extra watches/batteries available;
 - n. assign Timers to take split or record-attempt times;
 - o. start at least two watches for each race;
 - p. examine all the time cards;
 - q. ensure that at least one extra watch is started for each race.
 - r. alert the HLT and/or timers to location of times and signatures when meet has both preliminaries and time final events.
- 3. In long distance events when there is a bell-lap, the Chief Timekeeper shall:
 - a. delegate responsibility for tabulating lengths and ringing the bell to each Head Lane Timer;
 - b. verify the tabulation of completed lengths with the assigned Lane Timer and Referee before authorizing the bell to be rung.
- 4. When an automatic judging and timing system with electronic touch-pads is in use:
 - a. it is necessary to have a full complement of Lane Timers on duty unless another approved backup system is available;
 - b. it is necessary to have a full complement of Lane Timers on standby in the officials' room, in the

- event of a malfunction:
- c. the Lane Timer will transcribe the automatic times onto the time cards.
- 5. In developmental meets, the **minimum** number of Timers that should be assigned to each working lane of the pool is:
 - a. two;
 - b. one;
 - c. three.
 - d. three in any integrated meet where a swimmer with a disability is in the lane.
- 6. The following times were measured on manually operated digital watches. Determine the official times for each swim:

a.	1:01.32	1:01.39	1:01.43
b.	1:10.67	1:10.89	
c.	4:03.47	4:03.26	4:03.54
d.	1:00.03	59.95	
e.	2:12.04	2:12.15	2:12.04
f.	2:21.34	2:20.97	
g.	4:18.07	4:18.42	

- 7. The Chief Timekeeper shall instruct the Head Lane Timekeeper to ensure that:
 - a. the correct swimmer is in his assigned lane;
 - b. the correct time card is being used;
 - c. the correct times are being read and recorded;
 - d. all times are recorded to 100ths of a second;
 - e. in manually timed meets, official times are correctly calculated and recorded (when so directed);
 - f. preliminary, final and split times are recorded on the time card, as directed;
 - g. in Relay events the swimmers compete in the correct order.
- 8. The Chief Timekeeper should instruct the Head Lane Timekeepers to ensure that:
 - a. one timer is assigned to take split times;
 - b. the Chief Finish Judge is informed in the appropriate manner if a swimmer fails to touch the touchpad or touches it lightly;
 - c. relay take-over infractions are reported to the Referee;
 - d. a swimmer's manual backup times are adjusted to agree with the automatic times.
- 9. During a short course relay, an official split is taken:
 - a. by all timers assigned to a lane;
 - b. at the completion of the first leg of a 4 x 50 m relay;
 - c. at the completion of each swimmer's leg of the relay;
 - d. at the end of the first leg of a 4 x 100 m relay.
- 10. In a manually timed meet, long course, an official split at 50 m of a 200 m relay event is taken:
 - a. by having all timers move to the 50 m end of the pool for the start of each heat, then return to the finish end for the remainder of the meet:

c.	when a coach requests an	official split	and there a	are sufficient	t timers a	nd watches to	staff the
	lane(s) in question;						

CHIEF TIMEKEEPER ANSWER SHEET

Please circle the true statement(s) or fill in the appropriate answer(s). There may be more than one true statement for each question.

- 1. a b c d e f g h
- 2. a b c d e f g h i j k I m n o p q r
- 3. a b
- 4. a b c
- 5. a b c d e
- 6. a______
 b____
 c____
 d____
 e____
 f____
 g
- 7. a b c d e f g
- 8. a b c d
- 9. a b c d
- 10. a b c