



A frog is caught on the paddle wheel of a boat, and the paddle wheel has a diameter of 10m. The axle is at water level. The wheel spins at one revolution every 6-min. If the frog was to drop at 30-second intervals, how many vertical meters would he drop at each interval? (Assume when he is under water he drops up so the number is negative).





A frog is caught on the paddle wheel of a boat, and the paddle wheel has a diameter of 10m. The axle is at water level. The wheel spins at one revolution every 6-min. How many horizontal meters is the frog from the axle at each 30-second interval? (Assume left of the axle is negative).