

C11 - 6.8 - Rationals Word Problems: Canoe Table

Mary paddles down river 40km with a current of 6km/h. It takes her the same time to paddle up river 16km. What is the speed of the boat?

	Speed	Distance	Time
Down-river	$v_b + 6$	40	t
Up-river	$v_b - 6$	16	t

