

PAGE NO DATE

tkm upstream -> 2 hours. time 2h 2 km/hv It km downstream > 2 hours 27 km = 12 km/hr - 10 km/hr 2 5 2 km/hr 300 km -> 5 hours speed = 300 2 60 km (nx 10. 60 km -> 3 hours

speed > 60 = 20 km/hx

3 Ito Km > 60km/hr. Dest = 1900 = 4 hours.

12. 30 km -> 3 hours (upstuam)
30 km -> 2 hours (down)

opstram speed = B-5.2 30-3200m downstuam speed = B+3236-22 15km/hr

B-8210 (+) B+85215 2 25 2 12.5 Km 2 12 5 - 5 = 10 Se 2-5 Km / 13. 20 Km/hr.
Stream speed = E5 km/nr Lowstream = 20+5 = 25 km/hr upstream = 20-5 = 15 km/hr 120 m -> 9 seconds.

Speed = D = 100 = 13.33 m/s

To kulhy

13.33 × 18 = 48 km/hx. 15. Total dist. 2 120+120 = 260m Time = 1686 Convert 54 km/hr > m/s

(t x 1000 2 15 12 m/s

3600 15 + y 2 260 2) y 2 26 - 15 = 11 11 × 18 2) 39. 6 km/hr.

Thous - upstream. Sport nam = 20 = 3 = 6.61 km/hr 3-8-5 B+/15 = 6.67 B = 11.67 = 5.835 km/hx S= 6.67-8 > 0-853 km/nx 1 184 = 100+ 200 = 200 17. Still water = 5 km/hr Stream speed = 2 · & Downstream speed = \$5+2-7 Jime = D 0 10km 2 1. A hours. 2 Ihou St men. Dist = 60+ 60 = 120 km 18. Gime = 1,5 + 1 > 2,5 hour Avg 2 120 - 48 km/hv





