

①	Группа 1		Группа 2		1/4
	C	MC	C	MC	
14	2	4	6	5	
N	2	2	4	5	
TC = 4 TMC = 6 TC = 10 TMC = 10					

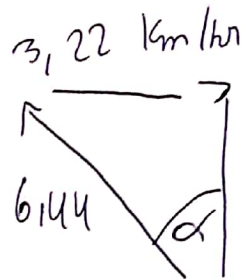
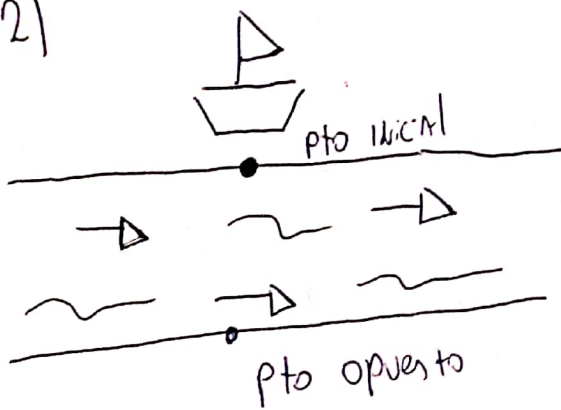
$$b) \frac{TMC}{TC} \cdot 100 = \frac{6}{14} \cdot 100 = \boxed{42,9\%}$$

$$c) \frac{TMC}{TC} = \frac{16}{14} = \boxed{\frac{8}{7}}$$

$$d) \frac{TMC}{TMC} \cdot 100 = \frac{9}{20} \cdot 100 = \boxed{45\%}$$

$$e) \frac{MC}{TM} = \boxed{\frac{7}{13}}$$

2)

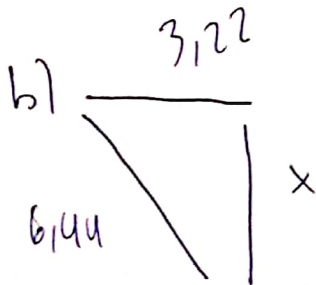


$$\text{Sen } \alpha = \frac{3,22}{6,44}$$

$$\alpha = |30^\circ|$$

30° Al Noroeste.

(Supuesto que el pto está de Sur A Norte)



$$(6,44)^2 = (3,22)^2 + x^2$$

$$x = 5,58$$

$$\begin{array}{r} 6,44 \\ + 3,22 \\ \hline 9,66 \end{array}$$

$$t = \frac{6,44}{5,58} = 1,154 \text{ hrs}$$

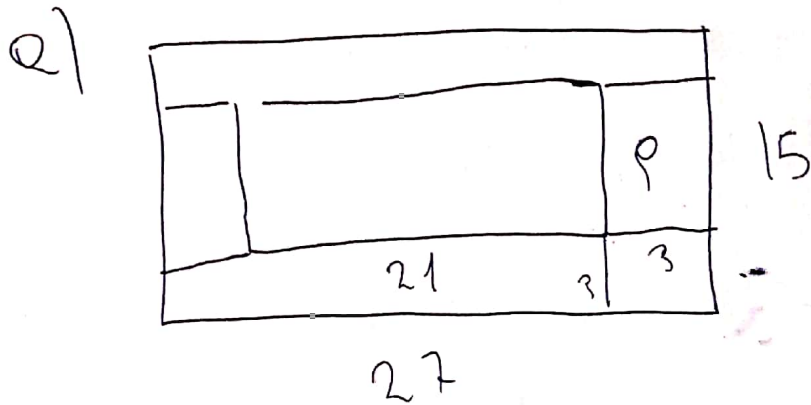
App en
Cruzar el
Río

$$c) t_1 = \frac{3,22}{9,66} = 0,33 \text{ hrs}$$

$$t_2 = \frac{3,22}{3,22} = 1$$

1,33 hrs tiempo en ir río abajo
y regresar.

$$3) \frac{L}{A} = \frac{7}{3} = \frac{21}{9}$$



$$b) (27 \cdot 3) + (27 \cdot 3) + (9 \cdot 3) + (9 \cdot 3) = 216 \text{ m}^2 \cdot 2 \text{ m}^2$$

$$\underline{432 \text{ m}^2}$$

$$c) 1 \text{ Galón} \rightarrow 10 \text{ m}^2$$

$$x \text{ Galón} \rightarrow 432$$

$$x = \underline{43,2}$$

* No se pueden comprar 43,2 Galones, así que
la respuesta final son 44 Galones