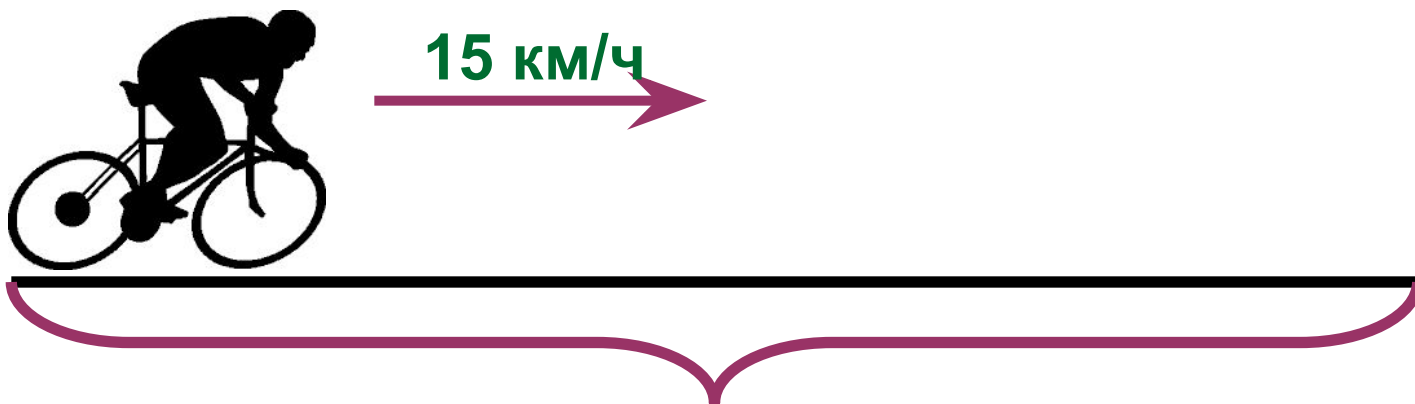


**МБОУ «СОШ №17» г.  
АНГАРСК**

# **ФОРМУЛ А ПУТИ**

**МАРЧЕНКО  
С С**



$$15 \cdot 4 = \boxed{60}$$

***S*** - путь

***v*** – скорость

***t*** - время

$$\boxed{S = vt}$$

- ФОРМУЛА ПУТИ

**ФОРМУЛА** – это запись какого-нибудь правила  
с помощью букв



600 км за ? часов

$$S = vt$$

$$S = 600$$

$$v = 60$$

$$600 = 60t$$

$$t = 600 : 60$$

$$t = 10 \text{ ч}$$



24 км за 4 часа

$$S = vt$$

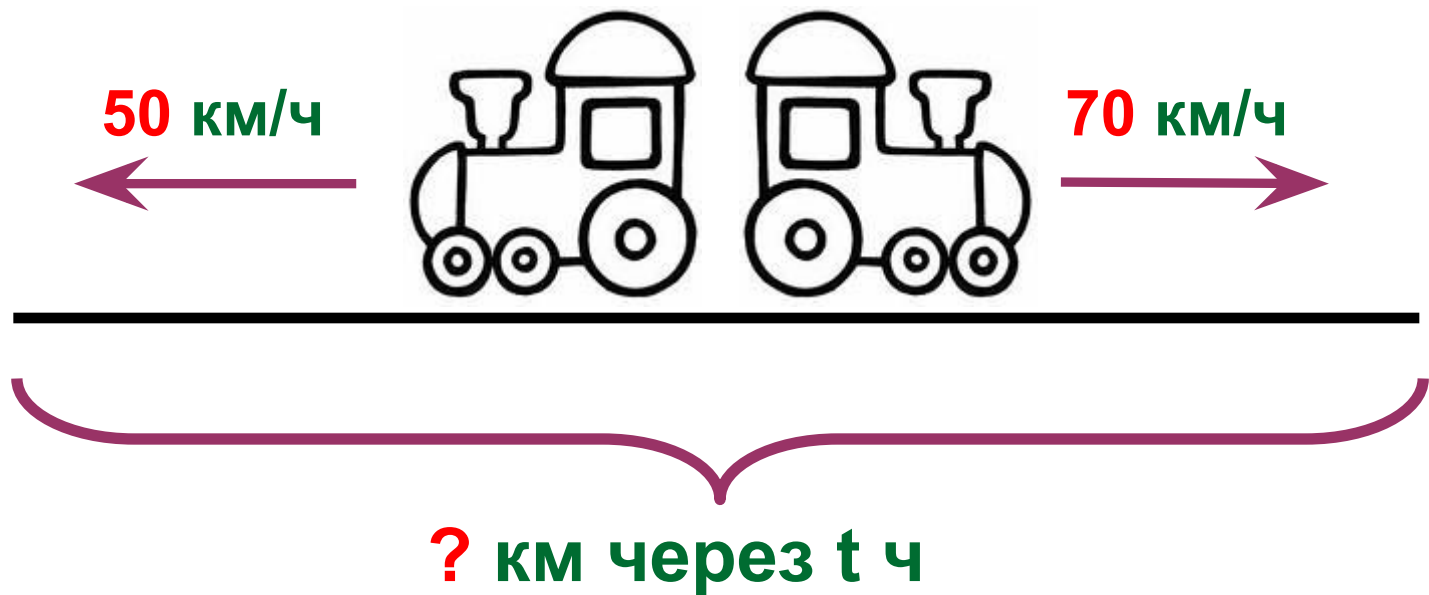
$$S = 24$$

$$t = 4$$

$$24 = v \cdot 4$$

$$v = 24 : 4$$

$$v = 6 \text{ км/ч}$$



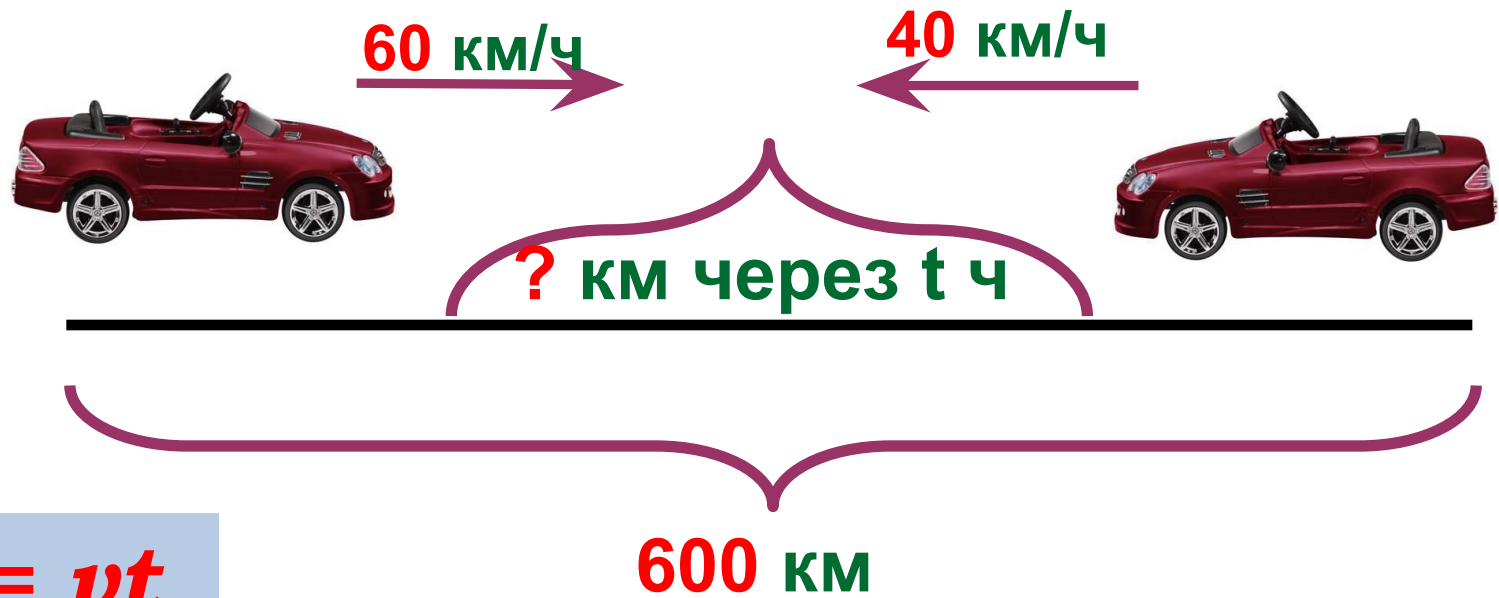
$$S = vt$$

$$S_1 = 50t$$

$$S_2 = 70t$$

$$S = 50t + 70t$$

$$S = 120t$$



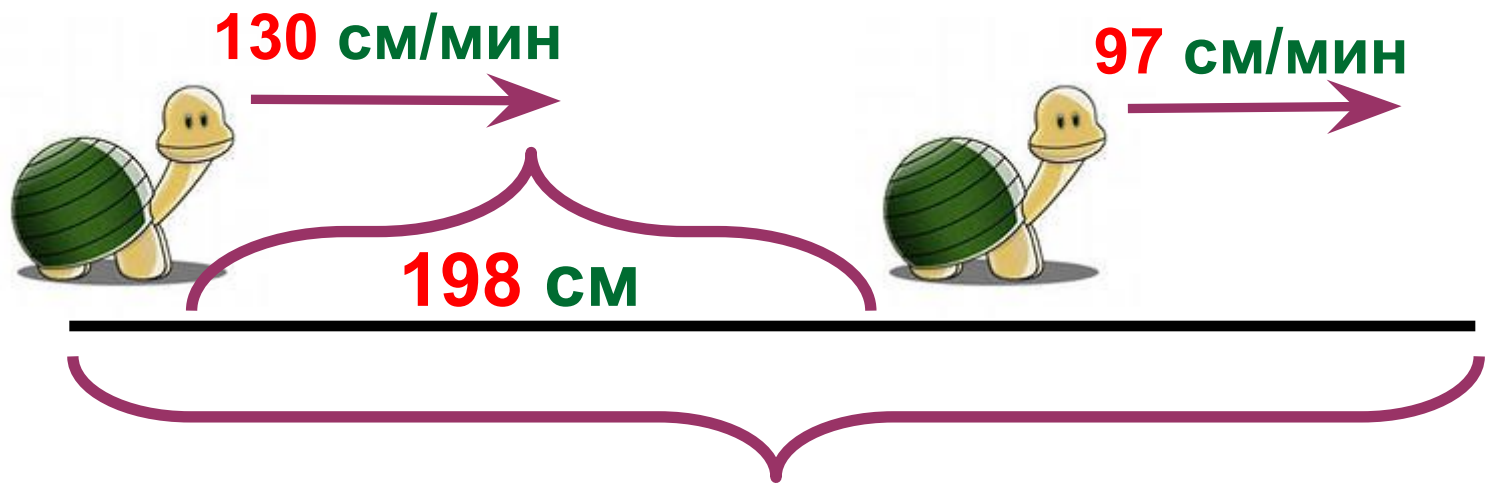
$$S = vt$$

$$S_1 = 60t$$

$$S_2 = 40t$$

$$S = 60t + 40t$$

$$S = 100t$$



$$S = vt$$

$$S_1 = 130t$$

$$S_2 = 97t$$

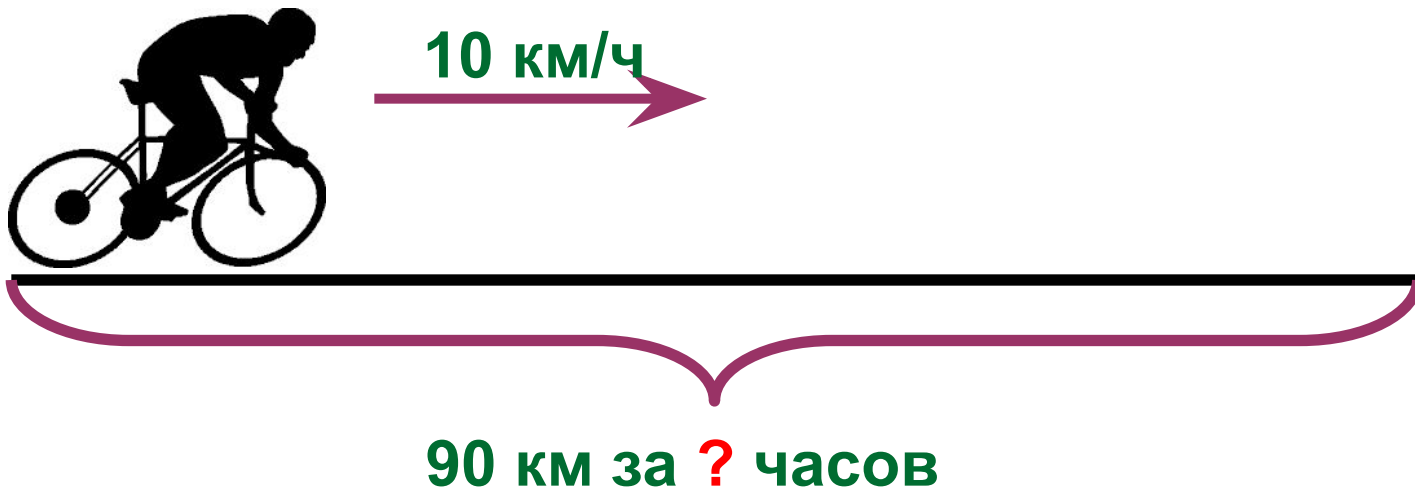
$$S = 130t - 97t$$

$$S = 33t$$

$$198 = 33t$$

$$t = 198 : 33$$

$$t = 6 \text{ мин}$$



$$S = vt$$

$$90 = 10t$$

$$t = 90 : 10$$

$$t = 9 \text{ ч}$$

**№ 693**

**(г)**