

Тест: выбери правильную
формулу

1) Второй закон Ньютона

$$F = ma$$

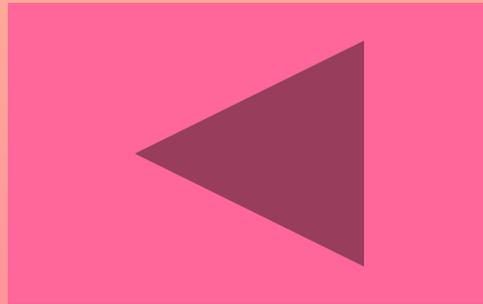
$$F = G \frac{m_1 \cdot m_2}{R^2}$$

$$T = \frac{1}{\nu}$$

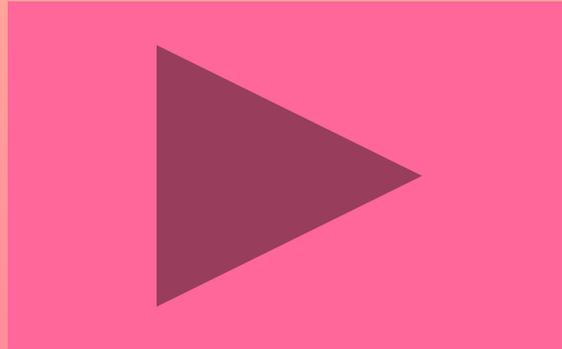
$$\lambda = \frac{\mathcal{D}}{\nu}$$

$$F_1 = -F_2$$

Неправильно!



Правильно!



2) Закон всемирного тяготения

$$F = ma$$

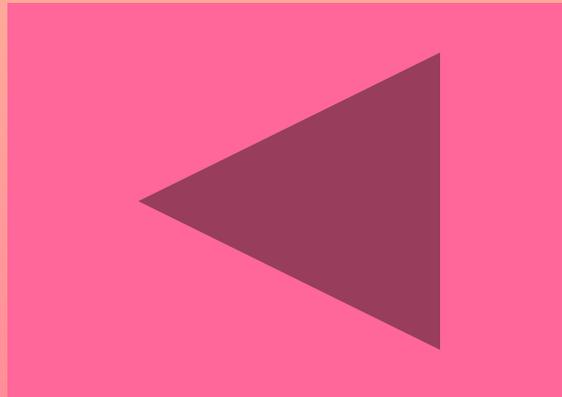
$$F = G \frac{m_1 \cdot m_2}{R^2}$$

$$T = \frac{1}{\nu}$$

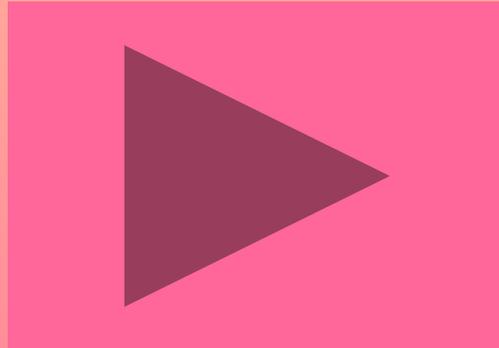
$$\lambda = \frac{\mathcal{G}}{\nu}$$

$$F_1 = -F_2$$

Неправильно!



Правильно!



3) Как рассчитать период колебаний?

$$F = ma$$

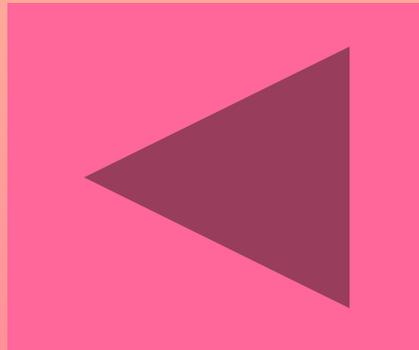
$$F = G \frac{m_1 \cdot m_2}{R^2}$$

$$T = \frac{1}{\nu}$$

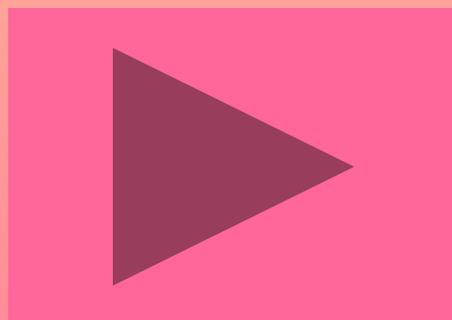
$$\lambda = \frac{\mathcal{D}}{\nu}$$

$$F_1 = -F_2$$

Неправильно!



Правильно!



4) Длина волны

$$F = ma$$

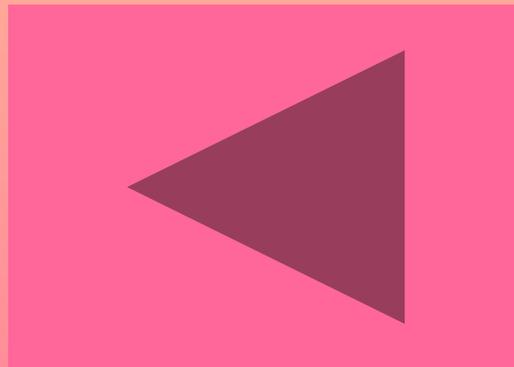
$$F = G \frac{m_1 \cdot m_2}{R^2}$$

$$T = \frac{1}{\nu}$$

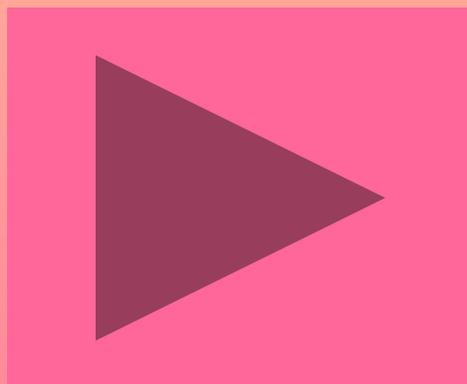
$$\lambda = \frac{\mathcal{D}}{\nu}$$

$$F_1 = -F_2$$

Неправильно!



Правильно!



5) Третий закон Ньютона

$$F = ma$$

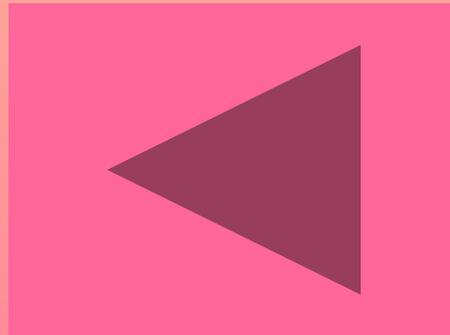
$$F = G \frac{m_1 \cdot m_2}{R^2}$$

$$T = \frac{1}{\nu}$$

$$\lambda = \frac{\vartheta}{\nu}$$

$$F_1 = -F_2$$

Неправильно!



Правильно!

Тест окончен!

