## 1° Honors Physics - Kinematics quiz 1 09-19-02

A student pushes a cart at 1.75 m/s. Then the fan turns on and slows the cart to 0.62 m/s in 2.35 s. What was its acceleration during this time?

$$V_{i} = 1.75 \%$$
 $V_{f} = 0.62 \%$ 
 $V_{f} = 0.$ 

## 3° Honors Physics - Kinematics quiz 1 09-19-02

A student pushes a cart at 2.75 m/s. Then the fan turns on and slows the cart to 1.42 m/s in 2.65 s. What was its acceleration during this time?

$$V_{t} = 2.75 \%$$
 $V_{t} = 1.42 \%$ 
 $C = 2.65 \%$ 

## 8° Honors Physics - Kinematics quiz 1 09-19-02

A student pushes a cart at 2.75 m/s. Then the fan turns on and slows the cart to 0.62 m/s in 2.83 s. What was its acceleration during this time?

$$V_{i} = 2.75 \frac{4}{5}$$
 $V_{f} = 0.62 \frac{4}{5}$ 
 $V_{f} = 0.62 \frac{4}{5}$ 
 $V_{f} = 0.62 \frac{4}{5} - 2.75 \frac{4}{5}$