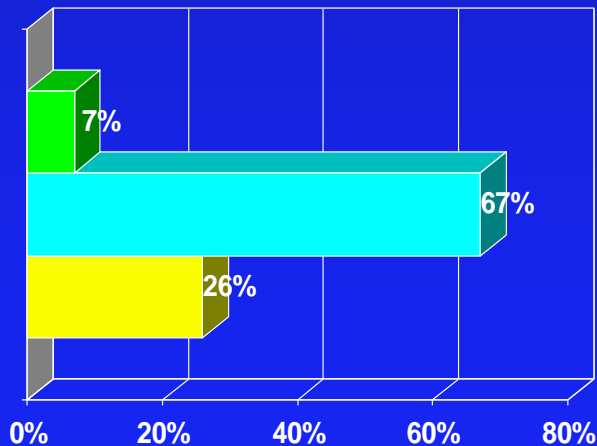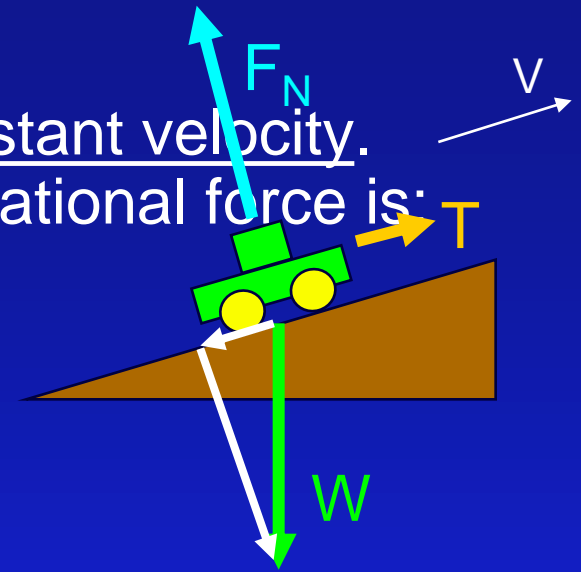# Preflight 2

You are towing a car up a hill with <u>constant velocity</u>. The work done on the car by the gravitational force is:

1. positive
2. negative ← correct
3. zero

F_N

V

T

W

7%

67%

26%

0%   20%   40%   60%   80%

"The gravitational force is acting against the car going up the hill which makes it negative"