

P11 - 3.4 - Elevator Hmk

What is the weight of a 30 kg object on a scale in Newton's in a stationary elevator?

What is the weight of a 30 kg object on a scale in a elevator moving at a constant velocity of 10 m/s?

What is the weight of a 30 kg object on a scale in an elevator accelerating upwards at 3 m/s squared?

What is the weight of a 30 kg object on a scale and an elevator accelerating downwards at 5 m/s squared?