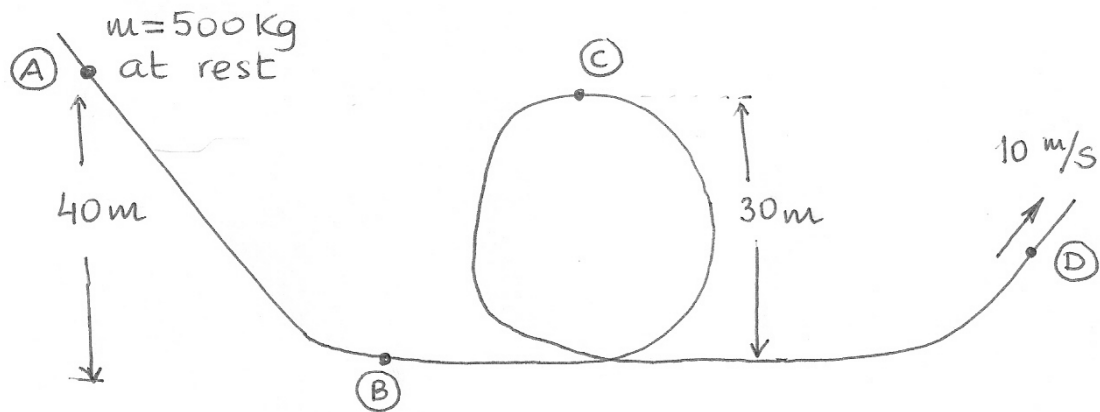


EXERCISE

Case: A Frictionless Roller coaster



Determine:

- the velocity at point B (v_B)
- the velocity at point C (v_C)
- the height at point D (h_D)