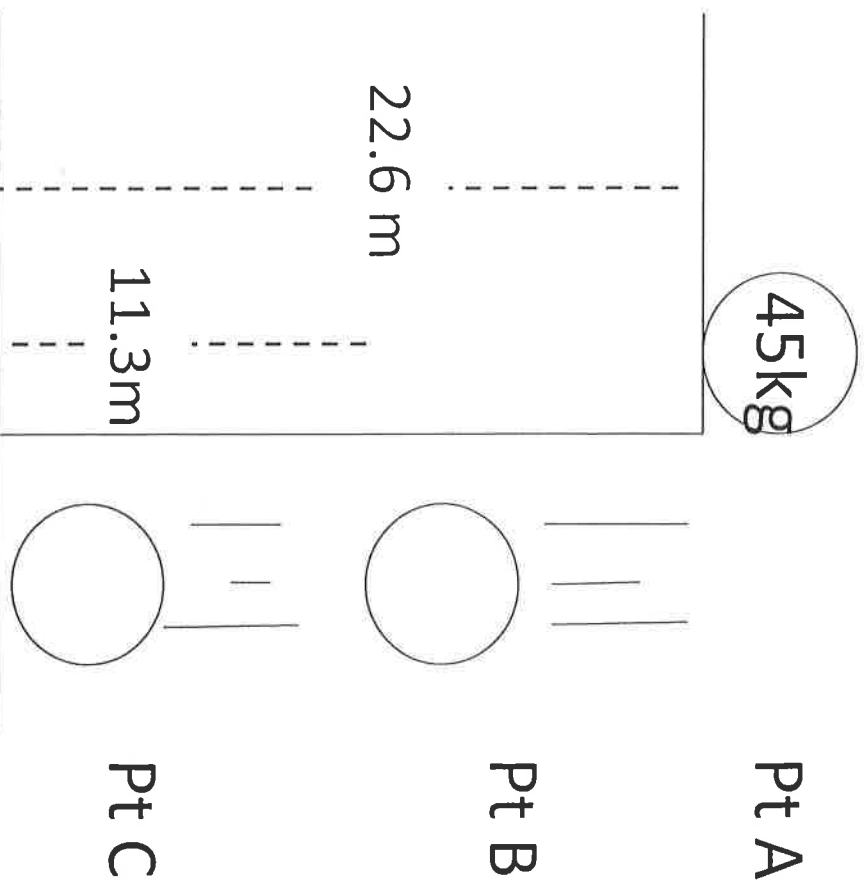


# Conservation of Energy – Example Problem 1



	h	PE <sub>g</sub>	v	KE	Total ME
Pt A					
Pt B					
Pt C					

Find the velocity @ each point.

# Conservation of Energy – Example Problem 2

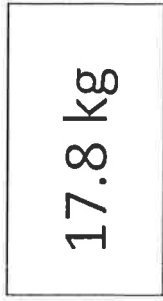
Calculate velocities @ each

ME

KE

PE

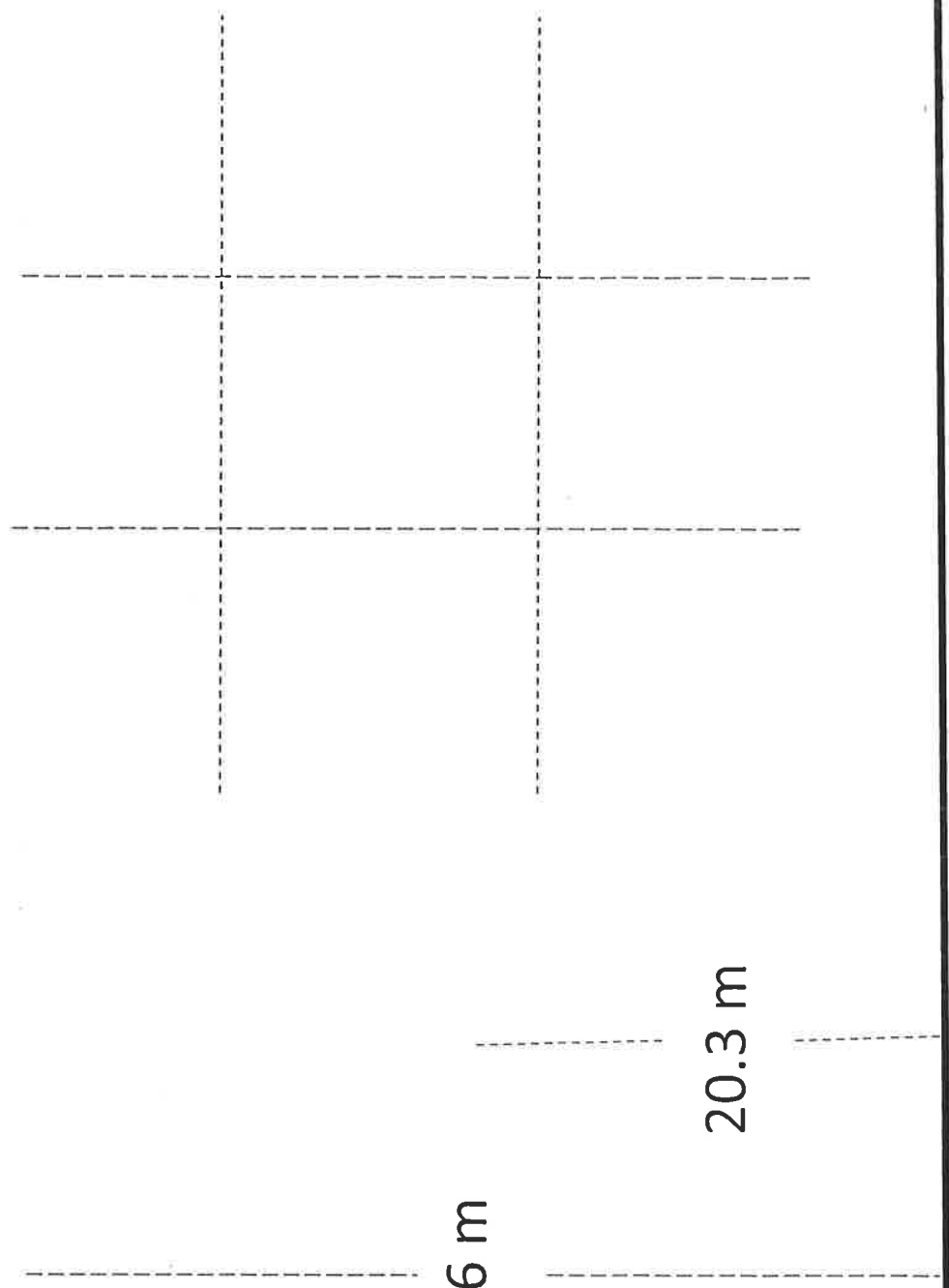
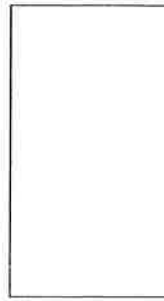
Pt A



Pt B



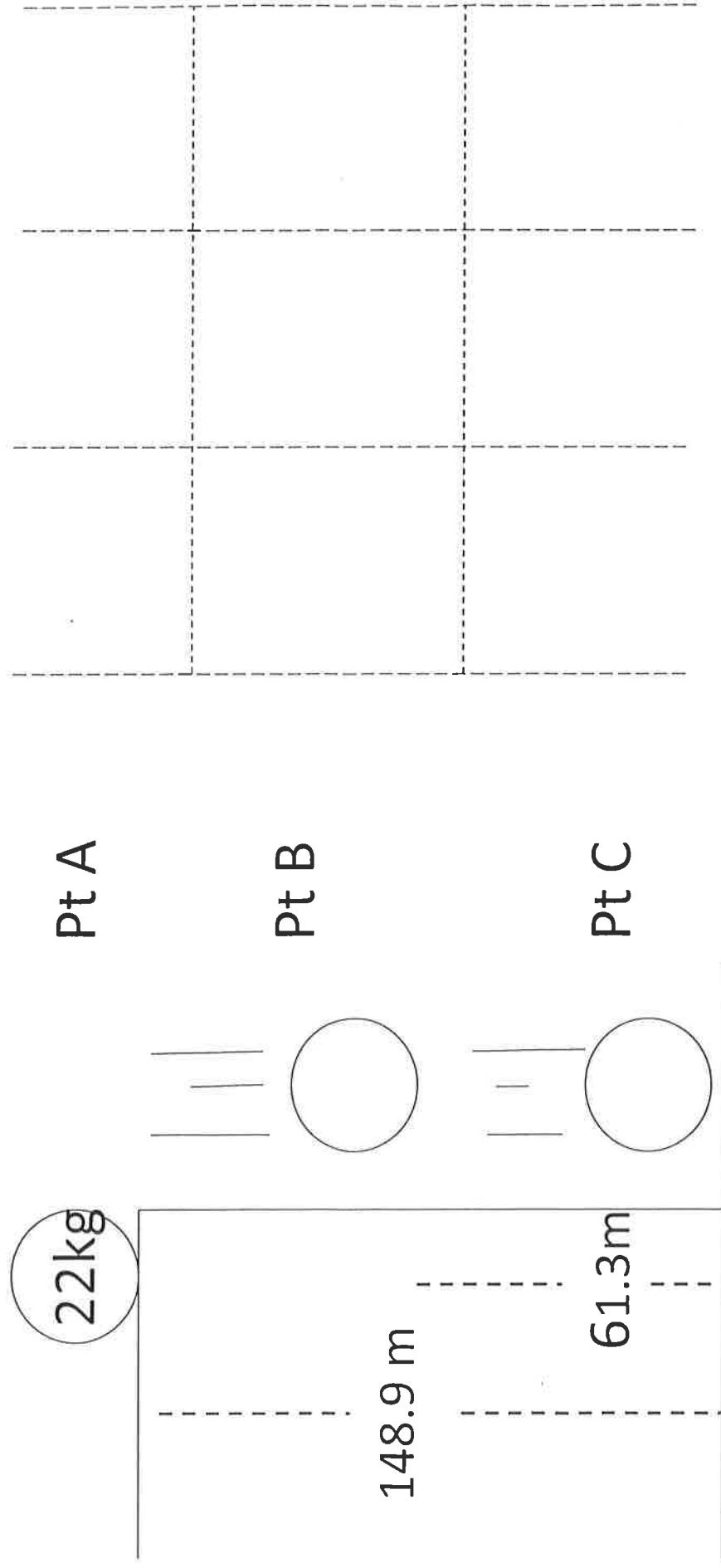
Pt C



45.6 m

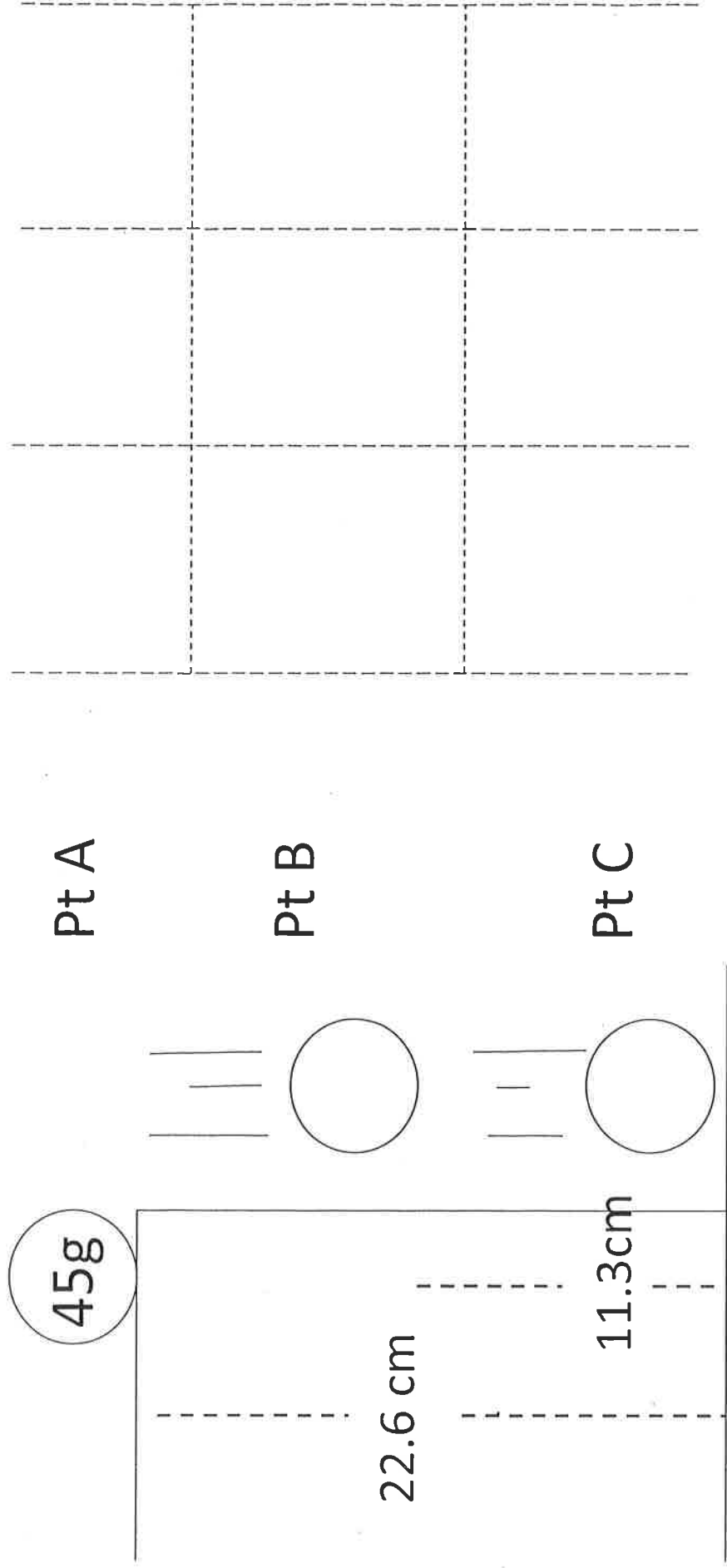
20.3 m

### 3. Conservation of Energy –



Find the velocity @ each point.

# Conservation of Energy – Example Problem 4



**Find the velocity @ each point.**