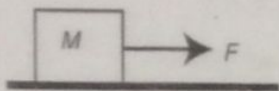
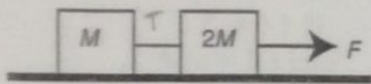


$M = 1 \text{ kg}$ $F = 10 \text{ Newtons}$ $\mu = .2$ $g = 10 \text{ m/s}^2$
 Solve for a and for tension.

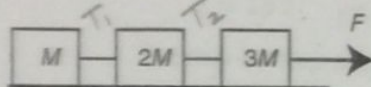
1. Frictionless



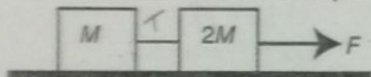
2. Frictionless



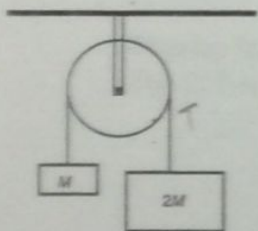
3. Frictionless



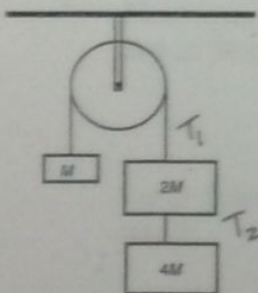
4. Coefficient of Friction μ



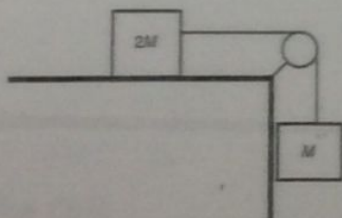
5.



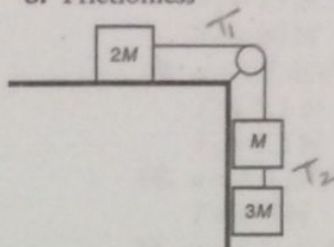
6.



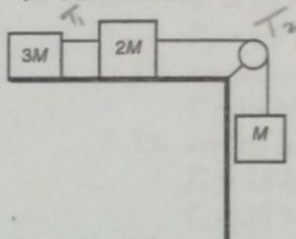
7. Frictionless



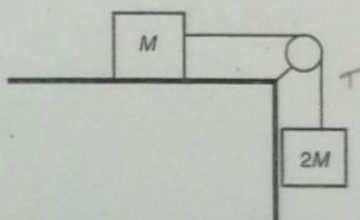
8. Frictionless



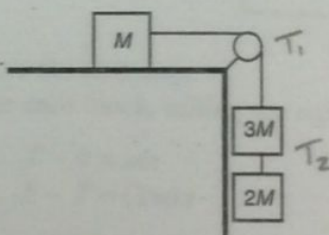
9. Frictionless



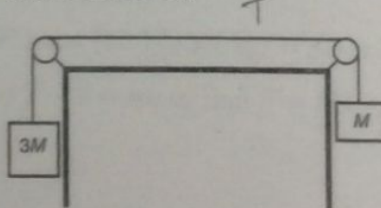
10. Coefficient of Friction μ



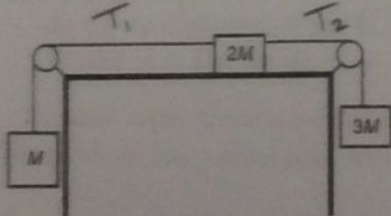
11. Coefficient of Friction μ



12. Frictionless



13. Frictionless



14. Coefficient of Friction μ

