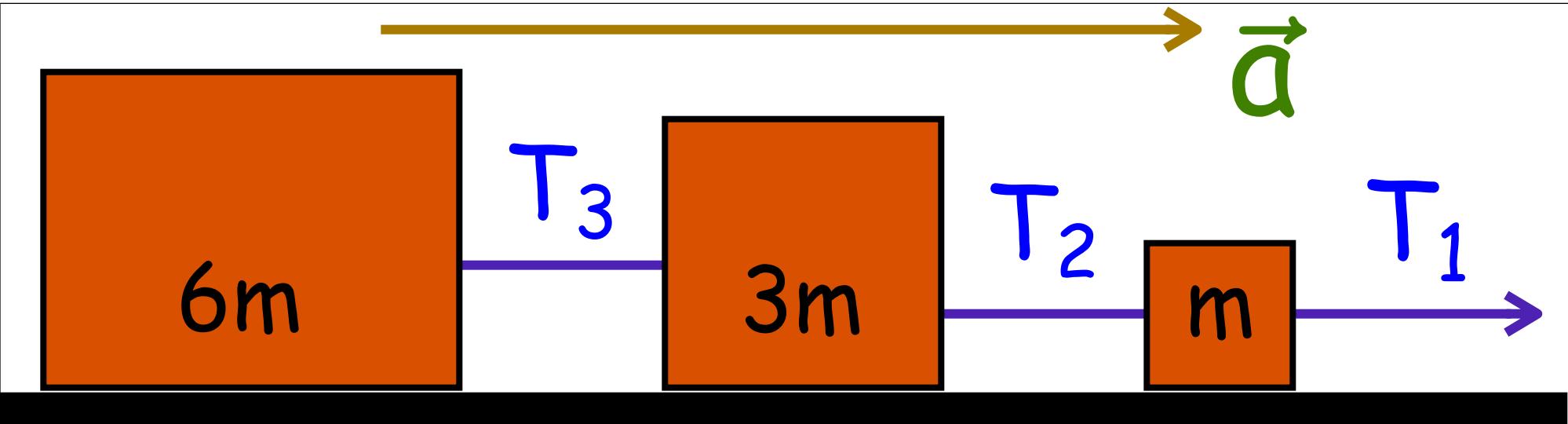


- A.  $T_3 > T_2 > T_1$
- B.  $T_2 = T_3, T_1 > T_2$
- C.  $T_1 = T_2, T > 2 > T_3$
- D.  $T_3 < T_2 < T_1$
- E. none of above



$$a = 1 \text{ m/s}^2$$

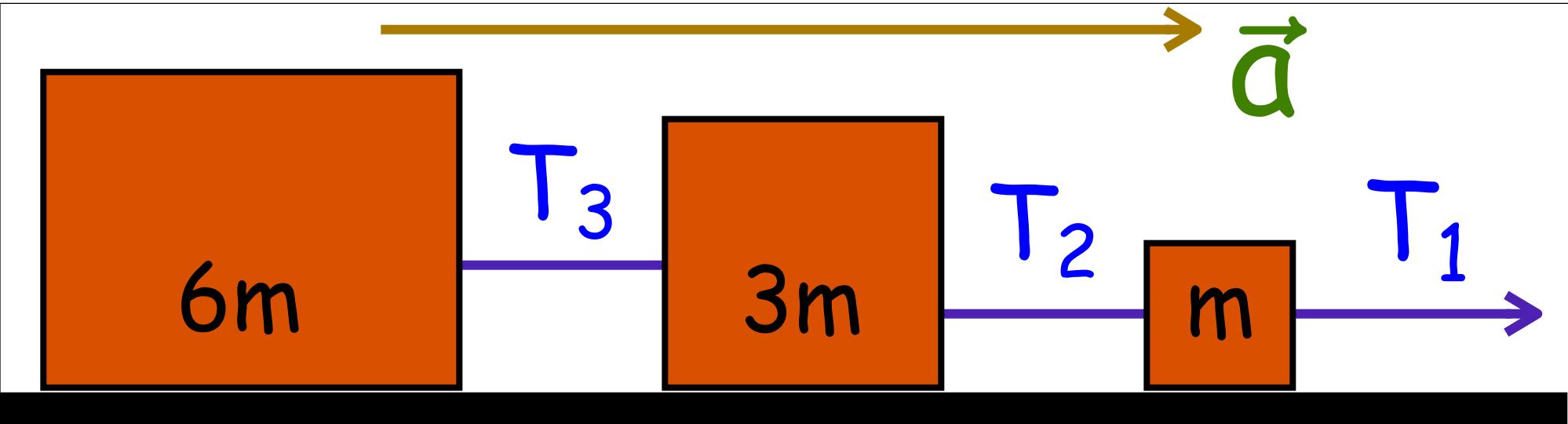
A.  $T_3 = 10 \text{ N}$

B.  $T_3 = 9 \text{ N}$

C.  $T_3 = 6 \text{ N}$

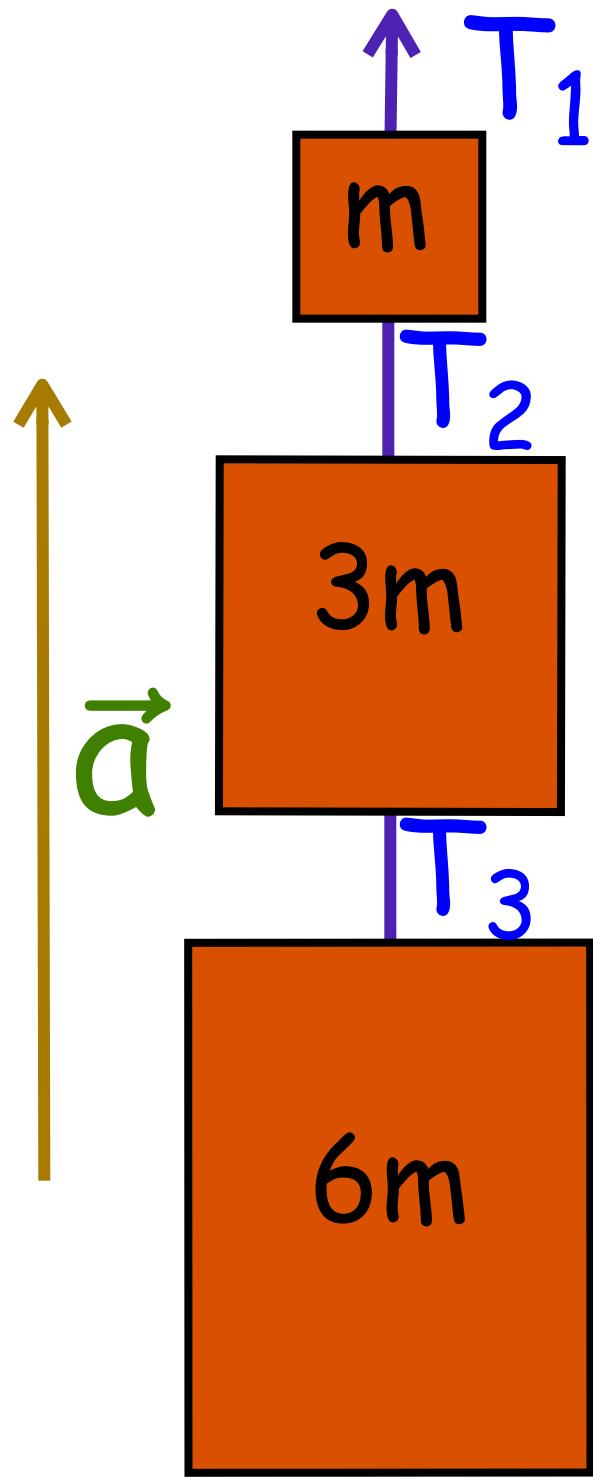
D.  $T_3 = 3 \text{ N}$

E.  $T_3 = 1/6 \text{ N}$



$$a = 1 \text{ m/s}^2$$

- A.  $T_2 = 9 \text{ N}$
- B.  $T_2 = 10 \text{ N}$
- C.  $T_2 = 3 \text{ N}$
- D.  $T_2 = 4 \text{ N}$
- E.  $T_2 = 1/10 \text{ N}$



$$a = 1 \text{ m/s}^2, g = 10 \text{ m/s}^2$$

- A.  $T_2 = 33 \text{ N}$
- B.  $T_2 = 99 \text{ N}$
- C.  $T_2 = 110 \text{ N}$
- D.  $T_2 = 9 \text{ N}$
- E. None of above