

UNIT IV: Worksheet 1

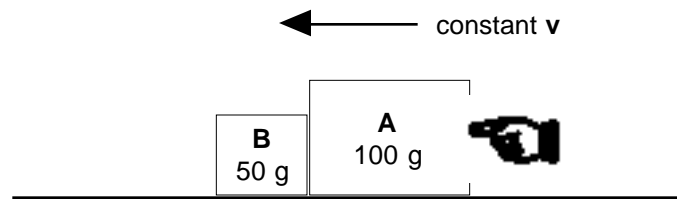
For each of the situations compare the forces exerted by the blocks on each other as they move on a table with some friction.

The choices for all the questions are as follows:

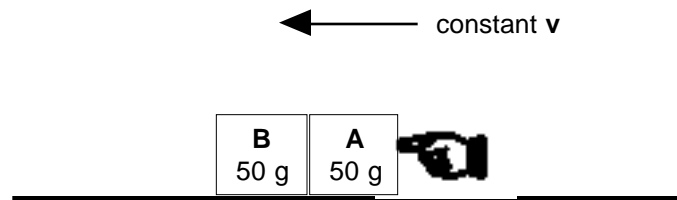
- A block **A** exerts a greater force
- B block **B** exerts a greater force
- C the forces are equal

In the space to the left of each diagram, draw a force diagram for block B; to the right, draw a force diagram for block A.

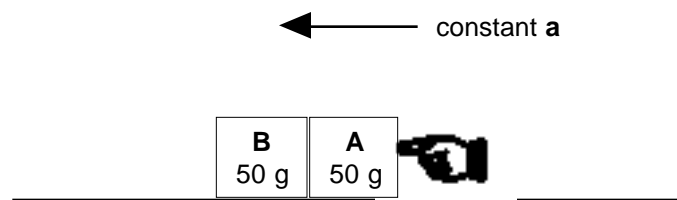
1. _____



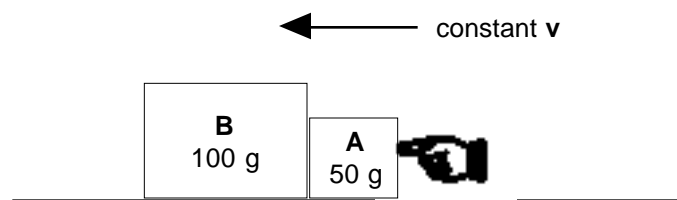
2. _____



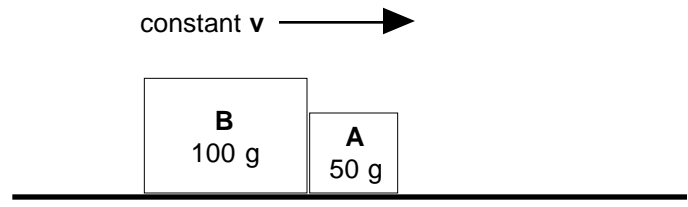
3. _____



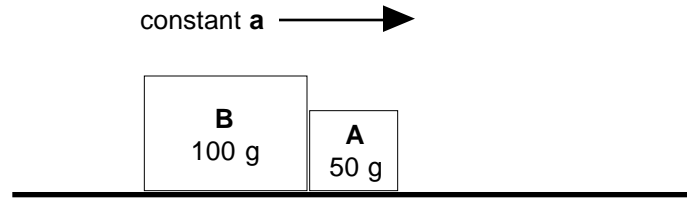
4. _____



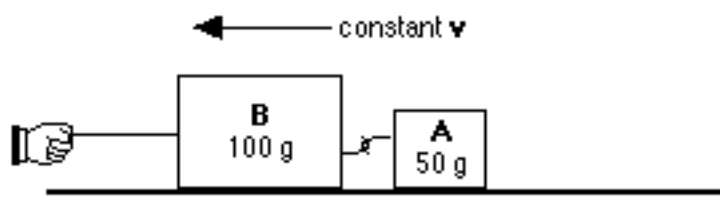
5. ___



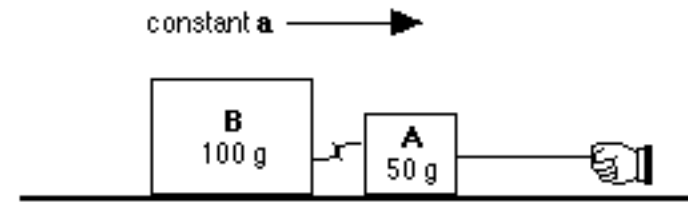
6. ___



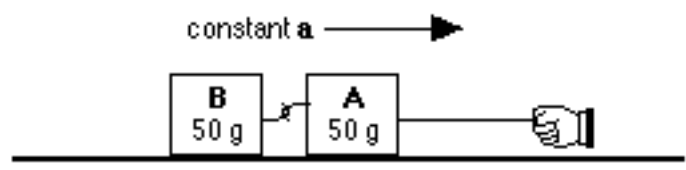
7. ___



8. ___



9. ___



10. ___

