

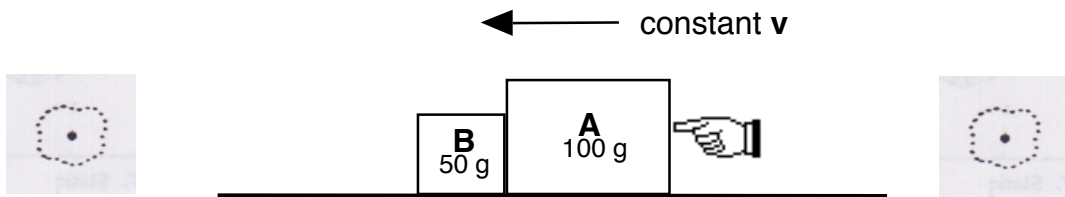
For each of the situations **compare** the forces exerted by the blocks on each other as they move on a table with some friction. Use Tick (Congruent) marks to show forces that are equal.

The choices for all the questions are as follows:

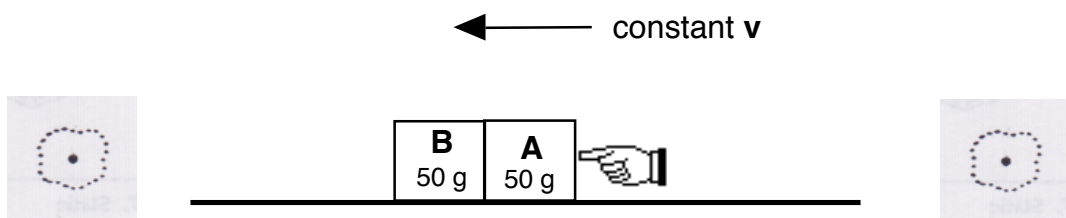
- A block **A** exerts a greater force
- B block **B** exerts a greater force
- C the forces are equal

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**.

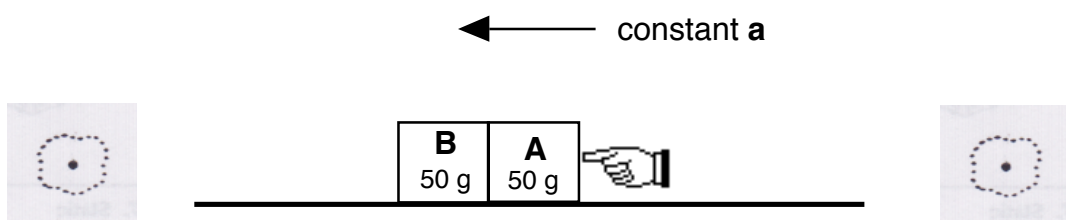
1. \_\_\_\_\_



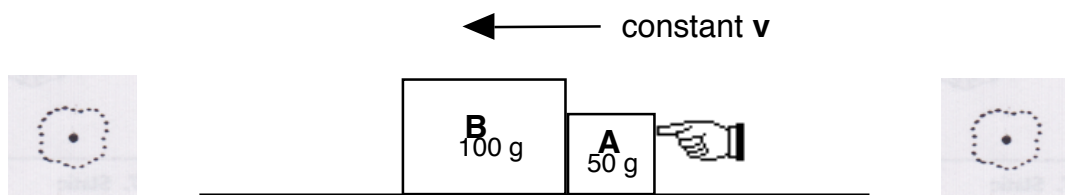
2. \_\_\_\_\_



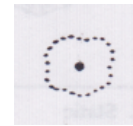
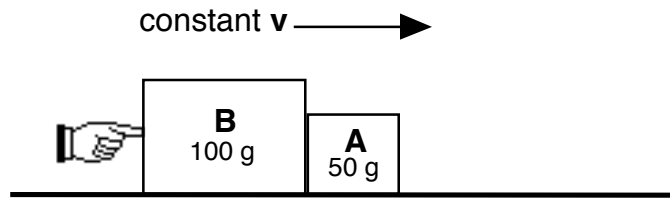
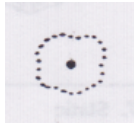
3. \_\_\_\_\_



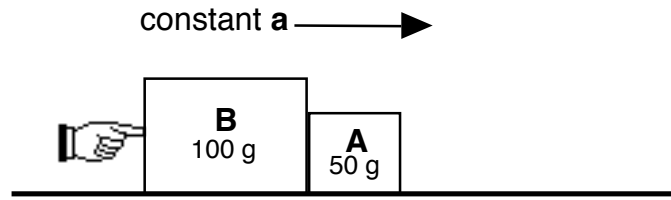
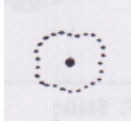
4. \_\_\_\_\_



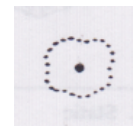
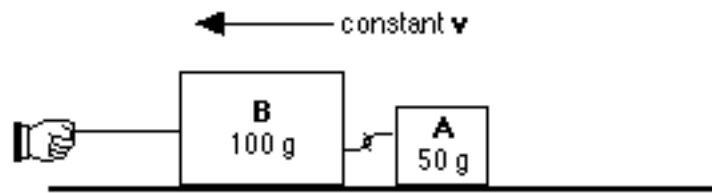
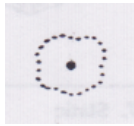
5. \_\_\_\_



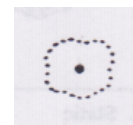
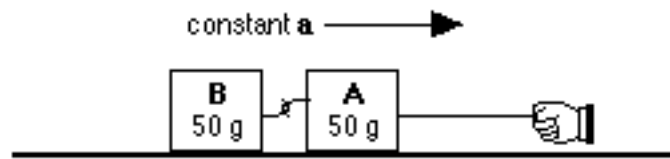
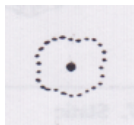
6. \_\_\_\_



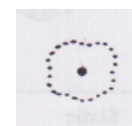
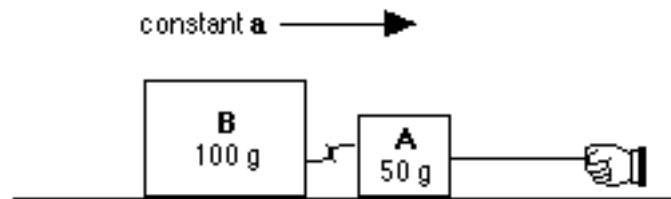
7. \_\_\_\_



8. \_\_\_\_



9. \_\_\_\_



10. \_\_\_\_

