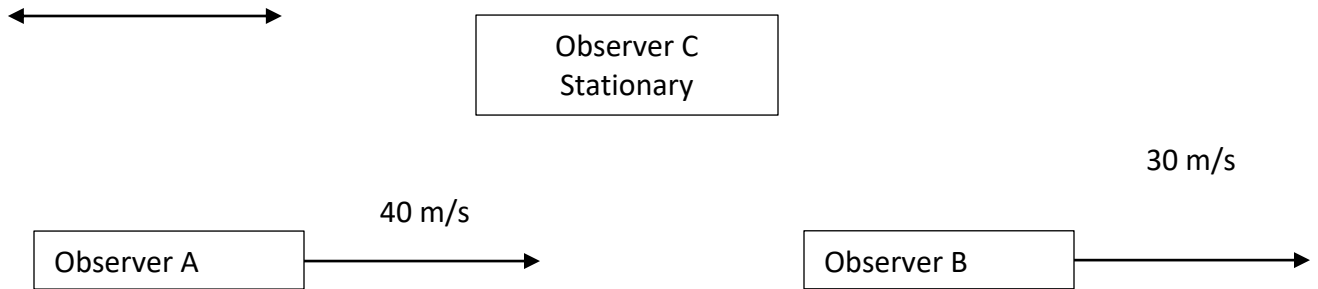


P12

Relative Velocity – Practice

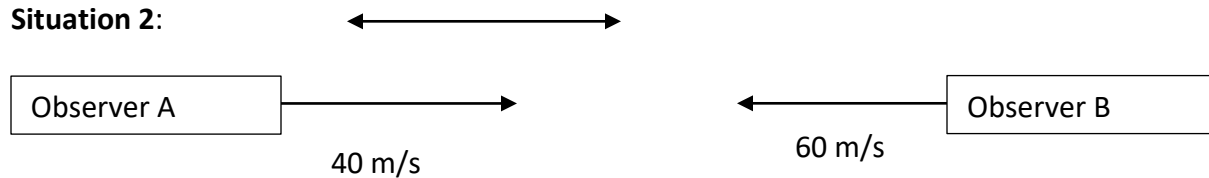
Determine what the relative velocities are in the following situations:

Situation 1:



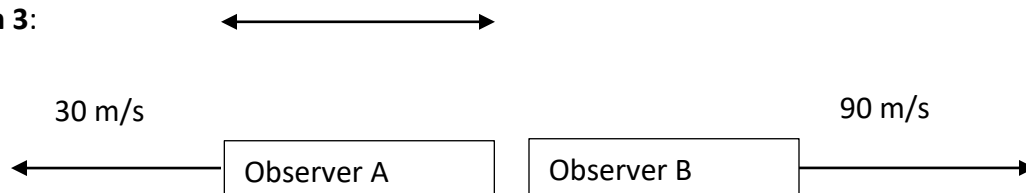
1. What is the velocity of B relative to A? _____
2. What is the velocity of A relative to B? _____
3. What is the velocity of B relative to C? _____

Situation 2:



4. What is the velocity of A relative to B? _____
5. What is the velocity of B relative to A? _____

Situation 3:



6. What is the velocity of A relative to B? _____
7. What is the velocity of B relative to A? _____