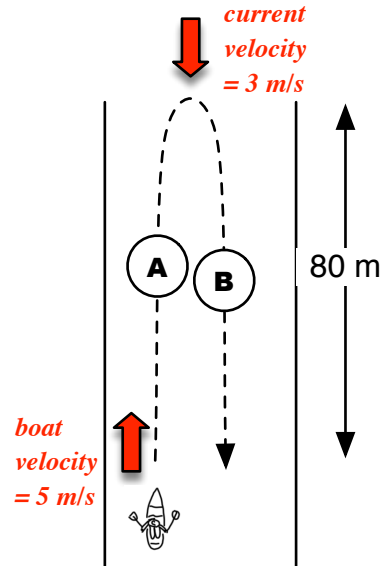


Cycle 17 2D Motion

1. Resultant V

Name: _____

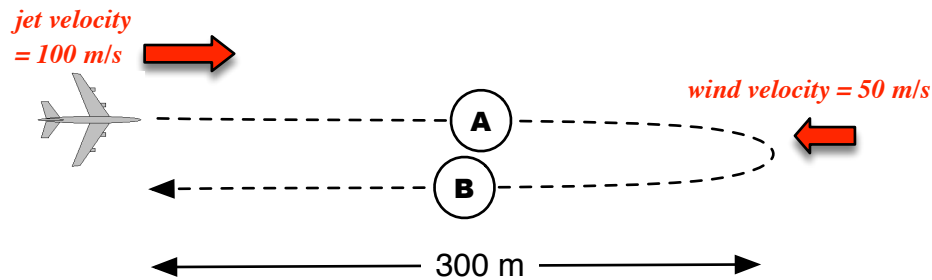


- A** The boat travels 80 m up the river against the current.

Resultant Velocity $V = \underline{\hspace{2cm}}$.

- B** The boat travels 80 m down the river with the current.

Resultant Velocity $V = \underline{\hspace{2cm}}$.



- A** The jet travels 300 m against the wind.

Resultant Velocity $V = \underline{\hspace{2cm}}$.

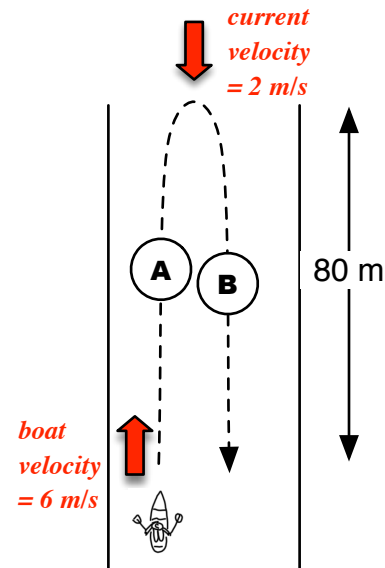
- B** The jet travels 300 m with the wind.

Resultant Velocity $V = \underline{\hspace{2cm}}$.

Cycle 17 2D Motion

1. Resultant V

Name: _____

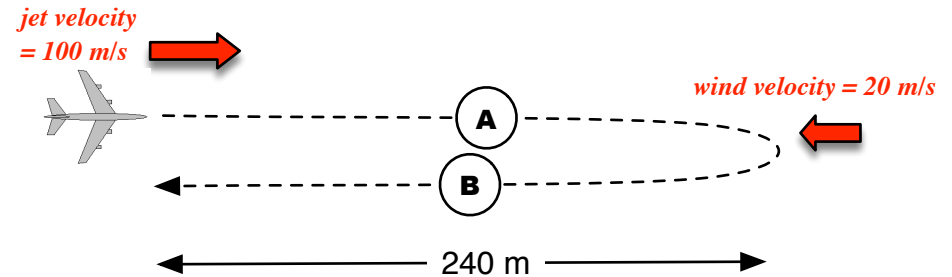


- A** The boat travels 80 m up the river against the current.

Resultant Velocity $V = \underline{\hspace{2cm}}$.

- B** The boat travels 80 m down the river with the current.

Resultant Velocity $V = \underline{\hspace{2cm}}$.



- A** The jet travels 240 m against the wind.

Resultant Velocity $V = \underline{\hspace{2cm}}$.

- B** The jet travels 240 m with the wind.

Resultant Velocity $V = \underline{\hspace{2cm}}$.