# What is the correct vector equation for the diagram below?
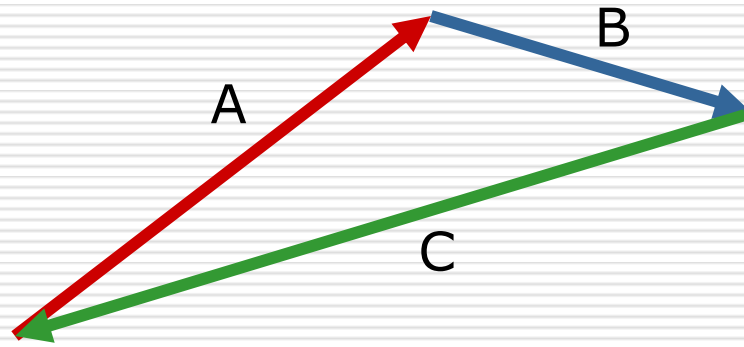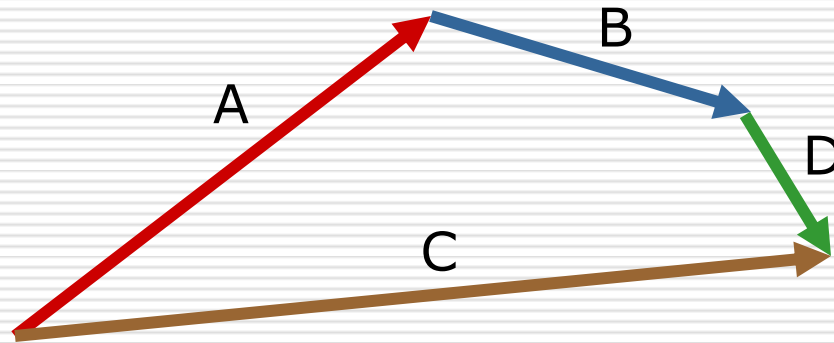


A. $\vec{A} = \vec{B} + \vec{C}$

B. $\vec{C} = \vec{A} + \vec{B}$

C. $\vec{B} = \vec{A} + \vec{C}$

D. $\vec{A} + \vec{B} + \vec{C} = 0$

# What is the correct vector equation for the diagram below?



A. $\vec{A} + \vec{B} + \vec{C} = \vec{D}$

B. $\vec{A} + \vec{B} = \vec{C} + \vec{D}$

C. $\vec{A} + \vec{C} = \vec{B} + \vec{D}$

D. $\vec{A} + \vec{B} + \vec{C} + \vec{D} = 0$

E. $\vec{A} + \vec{B} + \vec{D} = \vec{C}$

F. $\vec{A} + \vec{B} = \vec{D} + \vec{C}$