

# Cross Product Practice



Protons (**positive charge**) coming out of screen

Magnetic field pointing down

What is direction of force on **POSITIVE** charge?

$$\vec{F} = q\vec{v} \times \vec{B}$$

- A) Left  
-x
- B) Right  
+x
- C) UP  
+y
- D) Down  
-y
- E) Zero

