

## Magnetic Force Application (4)



A negatively charged basketball is thrown vertically up against the gravitational field  $\vec{g}$ .

Which direction of

- (a) a uniform electric field  $\vec{E}$ ,
- (b) a uniform magnetic field  $\vec{B}$

will give the ball a chance  
to find its way into the basket?  
(up/down/left/right/back/front)

