MAGNETIC FORCE ON A MOVING CHARGE $-\vec{F} = q\vec{v} \times \vec{B}$ Quiz 24.0a

Indicate by a drawing of a force vector or by using words, the direction of the magnetic force on the charge.

The charges are marked positive or negative and the velocity vectors are in boldface type. The rest of the diagrams show the magnetic fields, \vec{B} .

1.

⊚

◉

2.

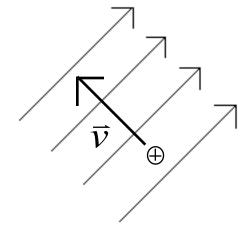
◉

⊚

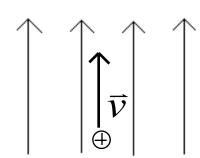
⊚

⊚

3.



4.



5.

