5. . Which of the following statements is NOT true about ***A*** *x* ***B*** ?  (A) It is a vector that points into the page (B) It has a magnitude that is less than or equal to 12 (C) It has no component in the plane of the page (D) The angle it makes with ***B*** is less than the angle it makes with ***A*** (E) It is the same as –***B*** x ***A***