**Nama : Farkhan**

**NPM : 20081010060**

**Kelas : B**

**LATIHAN SOAL VEKTOR**

1. 3· (1,-3,2);
2. -2· (4, 2, 0,1);
3. (1,-3,2)+(4, 2,6);
4. (0, 1, 5,2)+(1,-1, 1,-1);
5. (1,-3) • (4,2);
6. (1,-3,2) • (4, 2,6).

JAWABAN:

1. 3· (1,−3,2) =
2. -2· (4, 2, 0,1) =
3. (1,-3,2)+(4, 2,6) =
4. (0, 1, 5,2)+(1,-1, 1,-1) =
5. (1,-3) • (4,2) = (1·4) + ((-3)·2) = 4 – 6 = -2
6. (1,-3,2) • (4, 2,6) = (1·4) + ((-3)·2) + (2·6) = 4 – 6 + 12 = 10