**QUESTIONS**

1. *Triangle ABC has vertices A(2,2),B(2,4)C(2,6) has been mapped into triangleA1(2,2)B2(2,4)C3(2,6). Find the matrix of transformation and describe it fully.*
2. *Triangle PQR has vertices P(0,0),Q(0,4)R(3,6) has been mapped into triangleP1(3,6)Q2(2,4)R3(4,8). Find the matrix of transformation and describe it fully.*