

**Practice assignment 7**

View Transformations

**Q 1:** Define the axes of the view reference coordinate system if the view reference point (VRP) is located at  $[3, 4, 5]^T$ , and the  $n$ -axis is  $[7, 8, 10]^T$ .

**Q 2:** Express the position of the point  $[-7, -8, -10]^T$  in terms of the new view reference coordinate system of Question 1.