**Summary:**

100000+ variations. Index laws.

**Question:**

a) Evaluate the following.

 (i)  (ii)  (iii) 

b) Simplify the following.



c) Simplify and express with positive indices.

1.  (ii) 

 (iii)  (iv) 

**Solution:**

1. i)  ii)  iii) 
2. 
3. i)  ii) 

iii)  iv) 