

7) write $>$ or $<$

a. $0.46 < 0.5$

e. $0.125 < 0.307$

b. $0.008 < 0.1$

f. $0.009 < 0.04$

c. $0.76 > 0.09$

d. $0.48 < 0.7$

8. Arrange the following in ascending order using $>$ or $<$

a. 0.6, 0.43, 0.7

ans- ~~0.7 >~~, $0.43 < 0.6 < 0.7$

b. 0.014, 0.8, 0.006

ans- $0.006 < 0.014 < 0.8$

c. 0.123, 0.321, 0.103

ans- $0.103 < 0.123 < 0.321$

d. 0.9, 0.83, 0.8

ans- $0.8 < 0.83 < 0.9$

e. 3.46, 1.95, 1.99

ans- $1.95 < 1.99 < 3.46$

f) 11.21, 11.211, 11.112

ans- $11.112 < 11.21 < 11.211$

9. Arrange the following in descending order using sign '>'

a) $0.\overset{1}{7}6, 0.\overset{1}{6}2, 0.\overset{1}{6}7$

ans- $0.76 > 0.67 > 0.62$

b) $0.\overset{2}{2}5, 0.\overset{2}{5}6, 0.\overset{2}{5}3$

ans- $0.56 > 0.53 > 0.25$

c) $3.\overset{1}{4}1, 6.\overset{1}{8}3, 1.\overset{1}{9}4$

ans- $6.83 > 3.41 > 1.94$

d) $0.\overset{2}{8}1, 0.\overset{3}{7}7, 1.\overset{1}{0}5$

ans- $1.05 > 0.81 > 0.77$

e) $1.\overset{3}{1}6, 6.\overset{1}{1}, 1.\overset{2}{6}$

ans- $6.11 > 1.61 > 1.16$

f) $0.\overset{2}{2}46, 0.\overset{4}{4}26, 0.\overset{0}{0}24$

ans- $0.426 > 0.246 > 0.024$