ACTIVITY

THE QUESTIONS ARE BASED ON FINDING THE DIFFERENCES BETWEEN THE GIVEN SETS.

1. If set A = {3, 4, 5, 6} and set B = {2, 4, 6, 8}.

 Find:

(i)   A - B = [   ]

(ii)   B - A = [   ]

2. If A= {2, 4, 6, 8, 10, 12}, B= {3, 6, 9, 12, 15, 18} and C= {0, 6, 12, 18}.

Find:

(i)   A – B = [   ]

(ii)   B – C = [   ]

(iii)   C – A = [   ]

(iv)   A – C = [   ]

3. Given: P = {a, c, d, m}, Q = {c, e, m, x} and R = {a, e, i, o}.

Find:

(i)   P – R = [   ]

(ii)   Q – P = [   ]