← DO's & Don't from Video lectures and Worksheets →

SETS

✓ DO's : Lecture No: 1 (Complete with worksheet No: 1) ✓

DO { Lecture No: 2 : Union, Intersection
Venn diagram : 1, 2, 7, 8, 9, 10, 11
Q No: 1, 2, 3
Worksheet: No: 2 Q No 1, 2, 3
Q No: 4 part 1, 2, 6, 7
Q No: 5 part 6, 9, 7
Q No: 6, 7

DO { Lecture No: 3 word problems Q No: 1, 3, 6
worksheet No: 3 Q No: 3, 4, 5 6, 9, 10, 7

DO { Lecture No: 4: → Q No. 1, 2, 3, 4, 5,
worksheet No: 4: Q No. 1, 2, 3, 4, 5

DO { Lecture No: 5: Q No. 2, 3, 4, 5, Intervals
(lecture 5 has No worksheet)

DO { Lecture No: 6 : Q No: 1, 3, 4
worksheet No: 5: Q No: 1, 2, 10

DON'T (x) (x) Lecture No: 2 : Difference of sets, Symmetric Difference, Compliment
(x) Venn diagram: : 3, 4, 5, 6
(x) Worksheet No: 2 Q No. No: 4 part: 3, 4, 5, 8, 9, 10
(x) Q No. No: 5 part: 1, 2, 3, 4, 5, 7, 8, 10
(x) Q No. No: 8.
(x) Lecture No: 3 : Q No. 2, 4, 6,
(x) Worksheet No: 3: Q No No- 1, 2, 7, 8

(x) Lecture No: 4 :—

(x) Worksheet No: 4 QN No: 6, 7, 8, 9, 10, 11, 12

(x) Lecture No: 5: Demorgan's law
(No worksheet)

(x) Lecture No: 6 QNs No: 2,

(x) Worksheet No: 5 QN No: 3, 4, 5, 6, 7, 8, 9

RELATION FUNCTION

✓ DO → all Complete (except these)
f+g, f-g, fg, f/g

(x) Don't Lecture No: 2 QN. 4
Worksheet No: 2 QN: 3

TRIGONOMETRY

~ DO: Lecture No: 1 to 7 (Complete with Work Sheets)

Lecture No: 8 (only principal solutions and general solution type I $\sin\theta=0$, $\cos\theta=0$ & $\tan\theta=0$

QNo-No: 1, 2, 3

Lecture No: 9 : Complete

Lecture No: 10 : Complete.

(x) Don't Lecture No: 8 general solution
(x) Typ: 2 $\sin\theta=\sin\alpha$, $\tan\theta=\tan\alpha$, $\cos\theta=\cos\alpha$
(x) QNs No: 1 to 9
(x) worksheet (x) except 1 QN 2 to 14 (x)

(x) PRINCIPLE OF MATHEMATICAL INDUCTION (x) cancelled