

hw

ch-10 Sets

Ex 10(A)

i) state whether or not the following elements form a set; if not, give reason:

i) All the easy problems in your textbook.

Ans NO, because the questions can be easy for someone and cannot be easy for someone.

ii) All the three sided figures.

Ans- yes

iii) The first five counting numbers.

Ans- yes

iv) All the tall boys of your class.

Ans NO, because there are some boys who are short and some are long.

v) The last three days of a week.

Ans- yes

vi) All triangles that are difficult to draw.

Ans. No, because it may be difficult for someone and may not be ~~no~~ difficult for someone.

vii) The first three letters of English alphabet.

Ans. Yes

viii) All tasty fruits.

Ans. No, ~~a~~ because it may be tasty for someone and may not be tasty for someone.

ix) All the clever boys of class 6.
because

Ans. No, ~~a~~ clever is what, respect?

x) All the good schools in Delhi.

Ans. No, ~~a~~ because it may be a good school for someone and may not be a good school for someone.

xi) All the girls in your class whose heights are less than your height.

Ans- YES

XII) All the boys in your class whose heights are more than your height

~~XIII) All +~~

Ans- Yes

XIII) All the problems in your mathematics book that are difficult for me.

Ans- Yes