

How
6.07.2021

Ex-10 (A)

1. State whether or not the following elements from a set, if not, give reason:

i) All the easy problems in your text book.

No, it is some problems can be easy for someone but for someone it can be difficult.

ii) Yes. All the three sided figured.

Yes

iii) The first five counting number.

Yes

iv) All the tall ~~few~~ boys of your class counting numbers.

It is not well defined because it has not a limit for tall boys.

Last

v) The three days of week

Yes

All triangles that are difficult to draw.

vi) No, because it can be difficult for some but it can be easy for some. It is not well defined.

vii) ^{first} The three letters of English Alphabet.
Yes

viii) All tasty fruits are sweet is
No, it may be tasty for me but not for others.

All clever boys of class 6
~~viii~~ ix) ^{No} Some boys can be clever for some but not clever for others.

x) All the good schools in Delhi
No, some schools in Delhi are good for some but bad for others.

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

xii) All boys in ur class whose height are more than your height
Yes

xiii) All problems in your Maths book that are difficult for you
Yes