(Chapter – 15) (Visualising Solid Shapes) (Class – VII)

Exercise 15.3

Question 1:

What cross-sections do you get when you give a:

- (i) vertical cut (ii) horizontal cut to the following solids?
 - (a) A brick (d) A circular pipe
- (b) A round apple

(e) An ice-cream cone.

(c) A die

Answer 1:

S.No.	Name of article	Figure	Vertical cut	Horizontal cut
(a)	A brick			
(b)	A round apple	6	(
			3 3	
(c)	A die	000		000
(d)	A circular pipe	0 0		

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(e)	An ice-cream cone			
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