Dice
(पासा)

Standard Dice

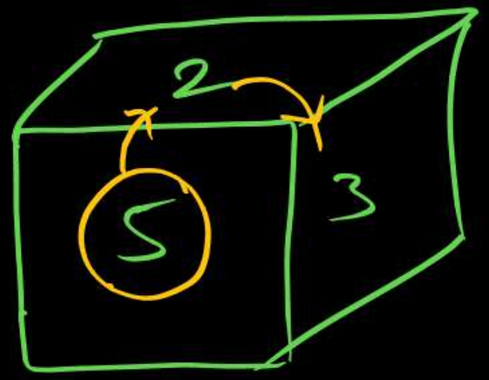
Opposite = 7
Sum

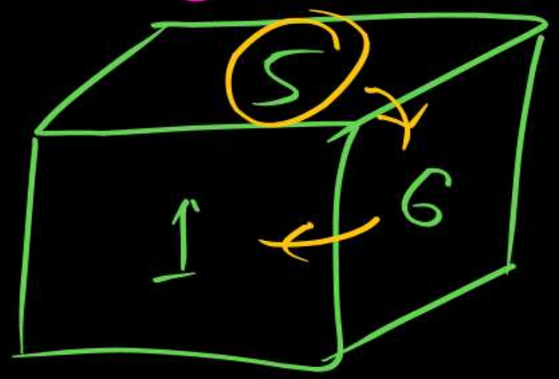
E.g. 3 ⟷ 4
(7-3)

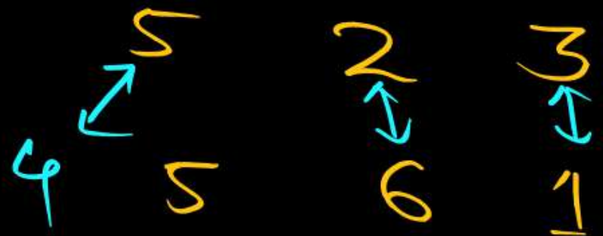
Non-Std. Dice

Opp. Sum ≠ 7

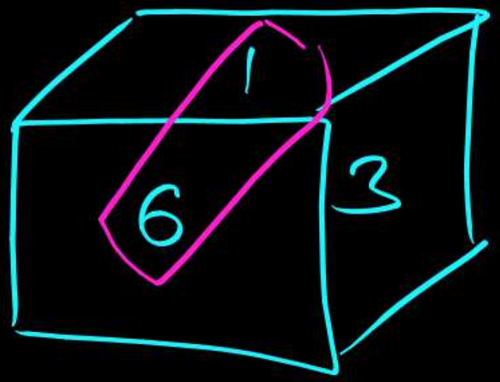
When 1 Common no. is given:

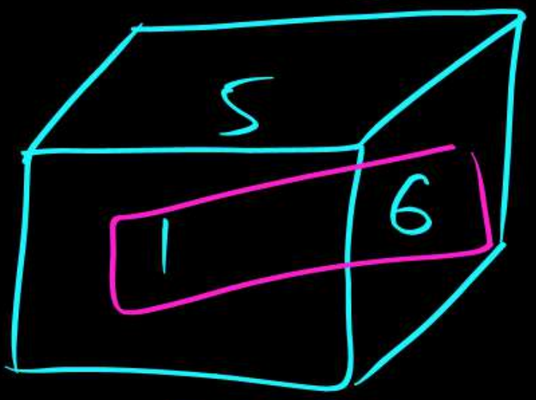






2) When 2 common nos are given:





3 ⟷ 5

1 → 2/4

6 → 2/4

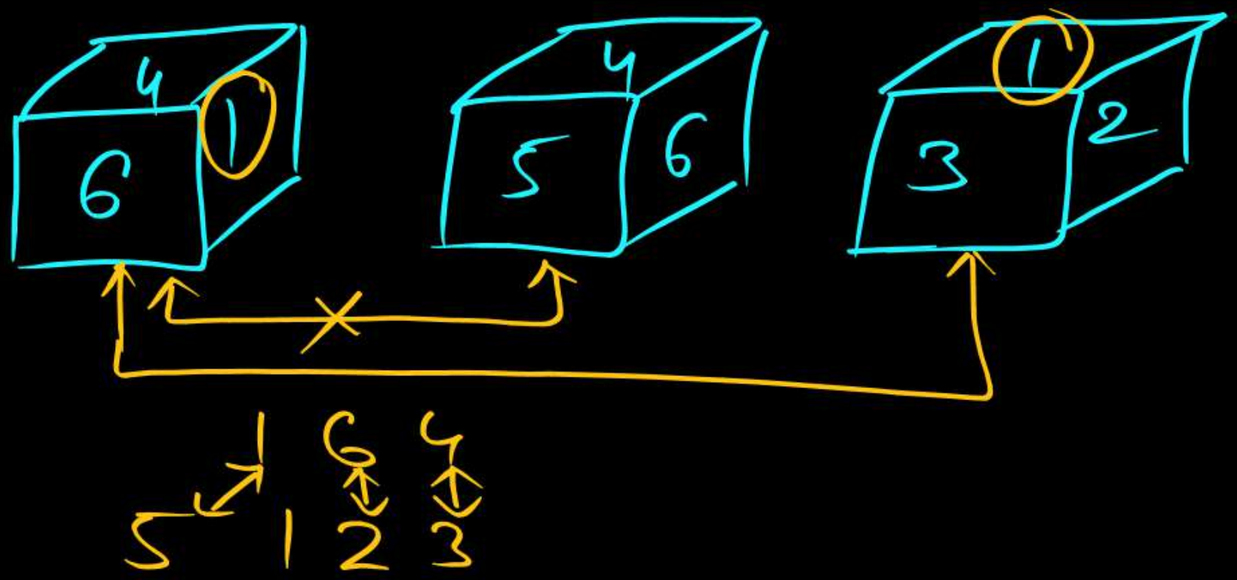
2 → 1/6

4 → 1/6

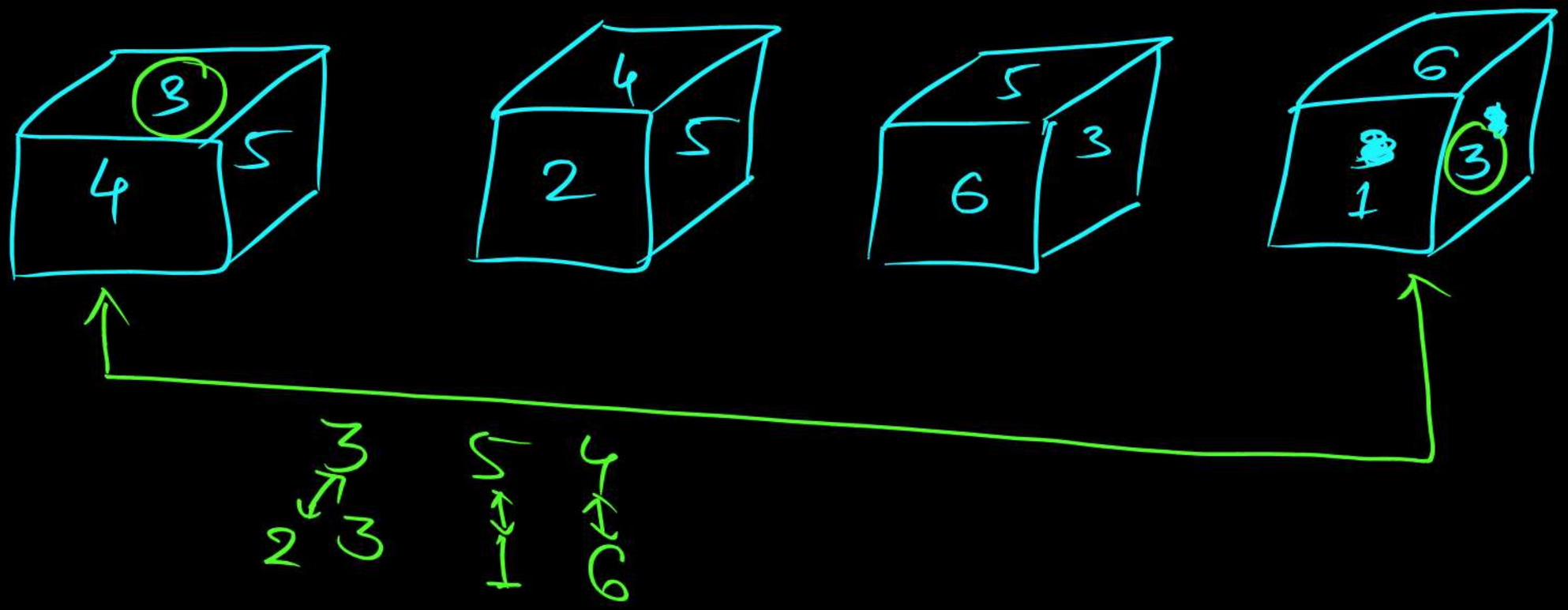
~~1~~ 2 ~~3~~ 4 ~~5~~ ~~6~~

~~1~~ 2 ~~3~~ 4 ~~5~~ ~~6~~

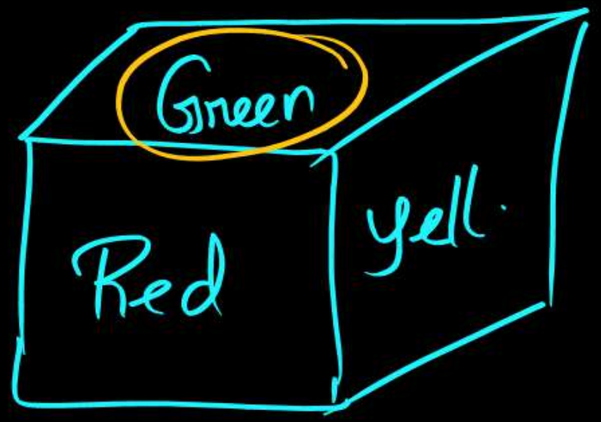
Q. 1.

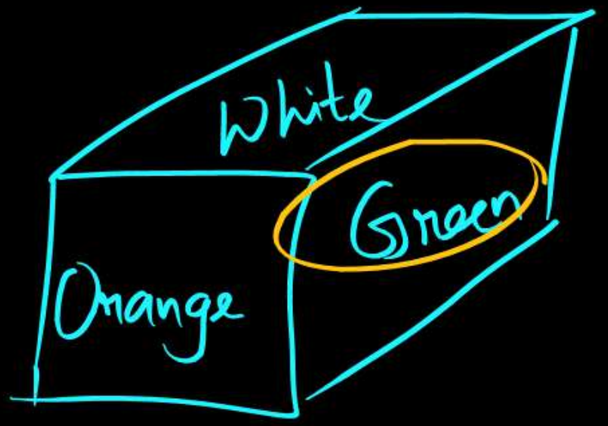


Q.2.



Q.





Green $\xrightarrow{\text{opp.}}$?

G G y O R N

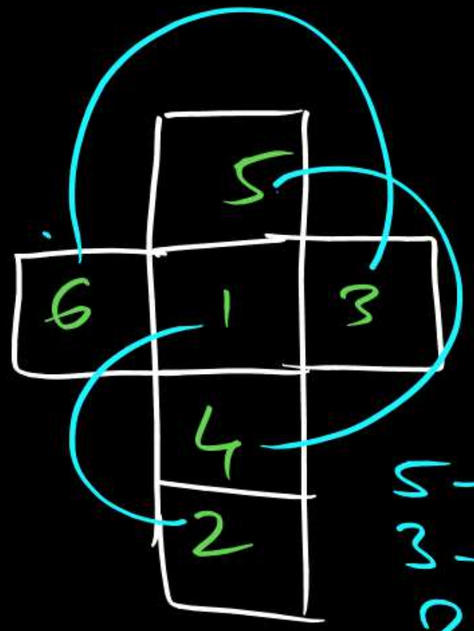
(a) Red

(b) Blue

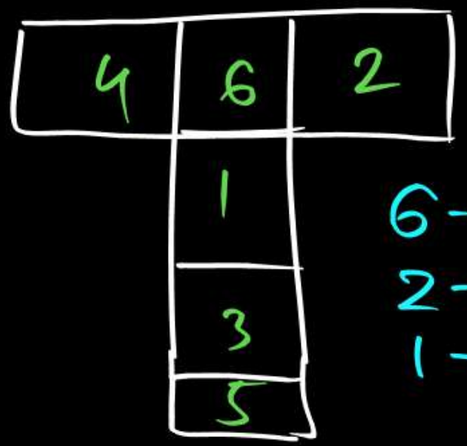
(c) NOT

(d) CND

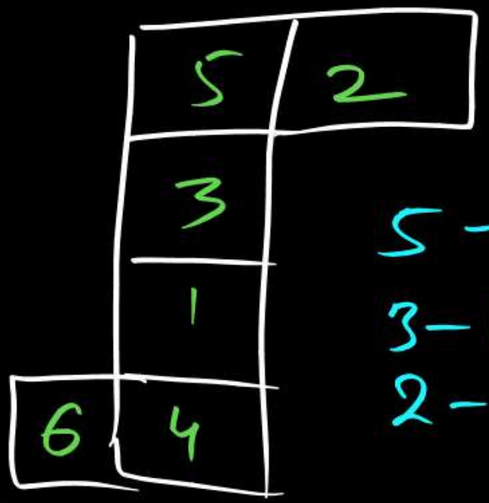
Open Dice



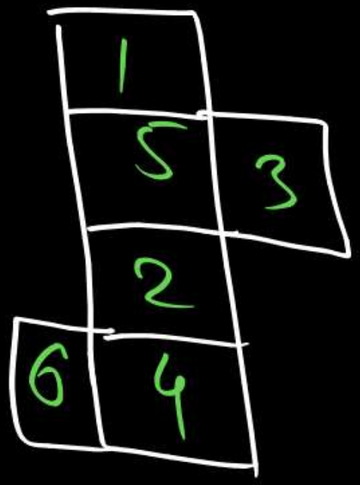
5-4
3-6
2-1



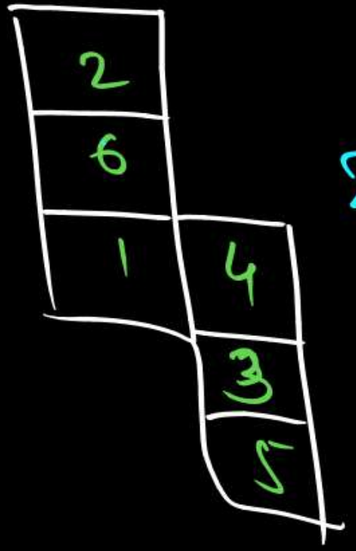
6-3
2-4
1-5



5-1
3-4
2-6

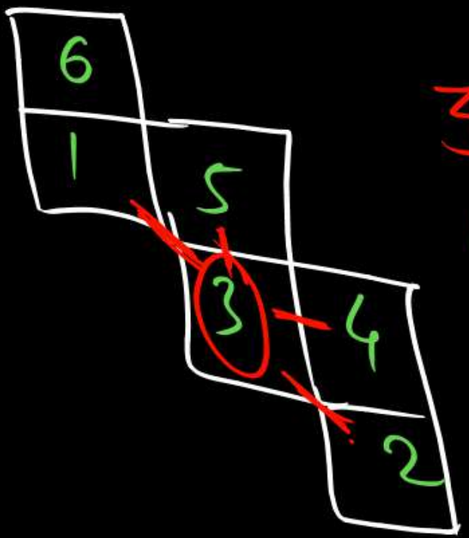


1-2
5-4
3-6

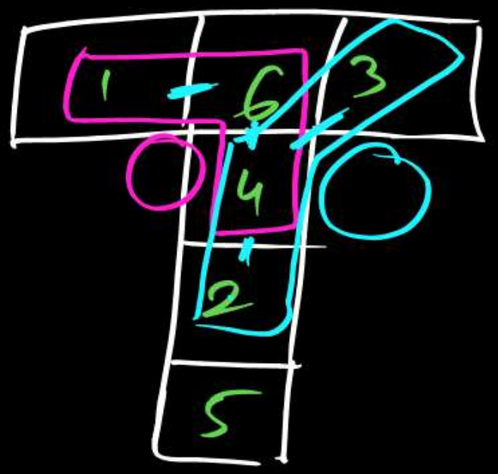


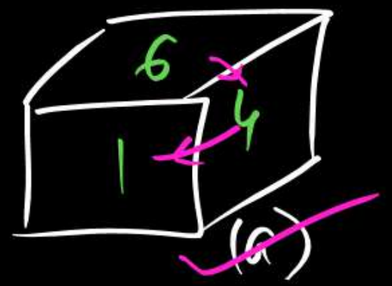
2-1
4-5
3-6

*

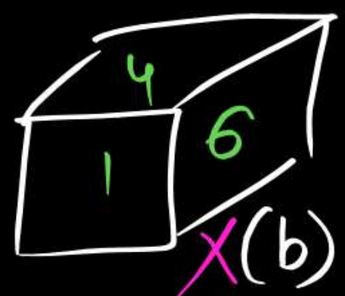


3-6
4-1
2-5

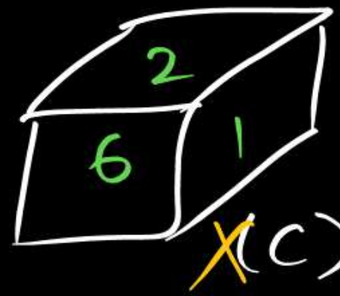




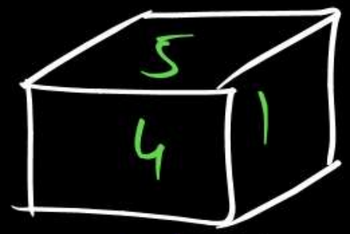
(a)



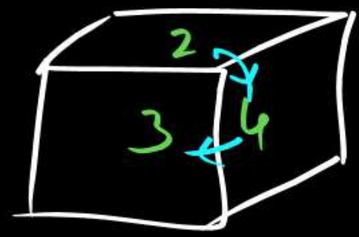
X (b)



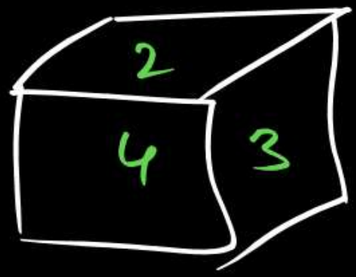
X (c) (OPP.)



X (d)
(OPP.)



(e)



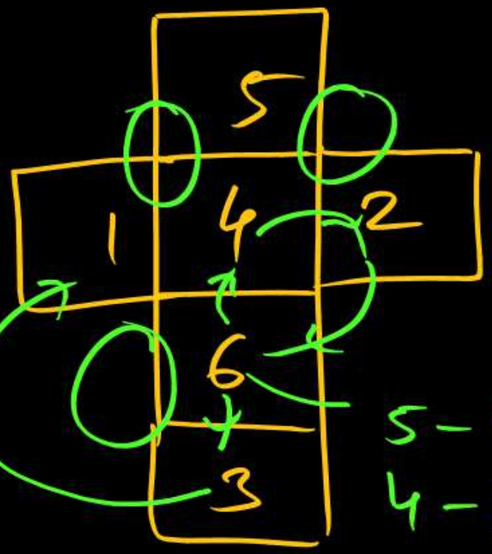
X (f)

Steps:

1) Opp.: $6 \leftrightarrow 2$
$4 \leftrightarrow 5$
$1 \leftrightarrow 3$

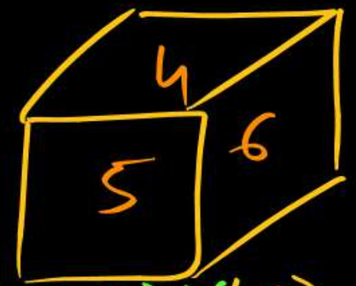
2) Direction: Same

Ans → (a) & (e)

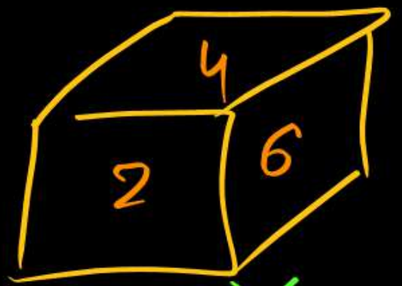


5 - 6
4 - 3
1 - 2

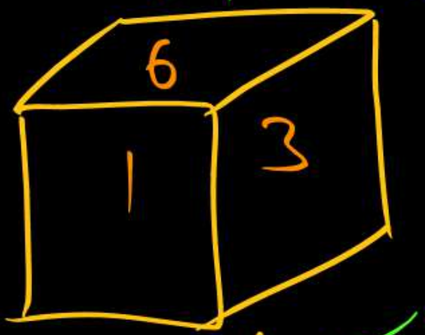
Jamuj



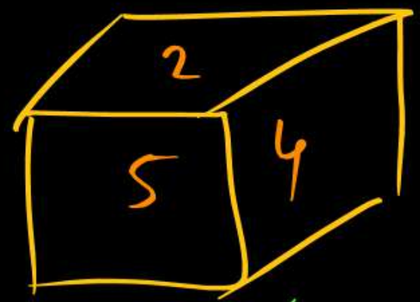
(OPP.) X (a)



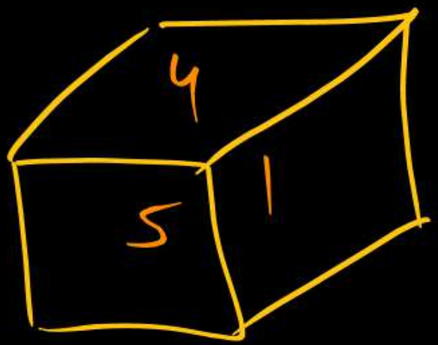
(b) X



(c)

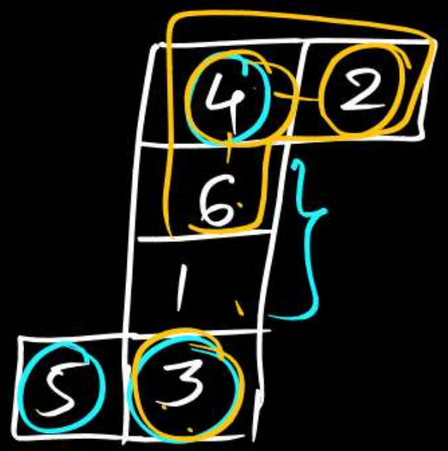


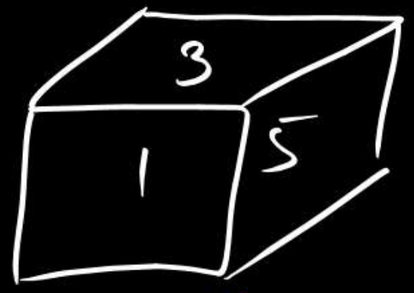
(d)



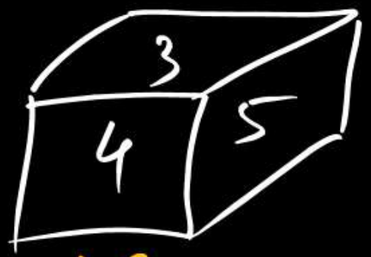
(e)

Ans → (c), (d) & (e)





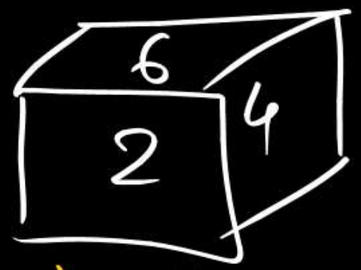
(a)



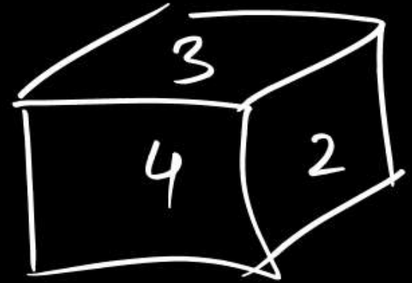
(b)



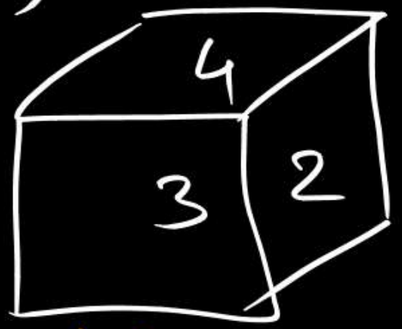
(c)



(d)



(e)



(f)

Steps:

1) Opposite

2) Direction:

Adj. ✓ : Same

Adj. X : Different

(2 nos. gap)

Ans → (a), (c), (d) & (e)