

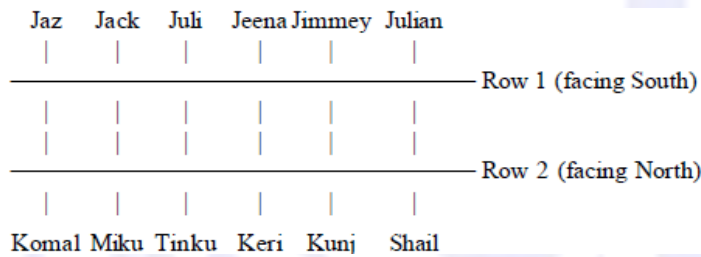
# ANSWER WITH EXPLANATION

[SET – 30]

(1-5):  
 are => sa,      all => ki,      is => po  
 always => he,      right => si,      well => gi  
 thought => ho/pe,      new => ho/pe,      ideas => fa

1. (a) 2. (d) 3. (b) 4. (a) 5. (c)

(6-10) :



6. (c) 7. (c) 8. (a) 9. (d) 10. (b)

11. (d)  
 The series is: +61, +68, +75, +82, +89

12. (b)  
 The series is: +9, +22, +41, +66, +97

13. (c)  
 The series is:  
 $3 \times 5 + 2, 17 \times 6 + 4, 106 \times 7 + 6, 748 \times 8 + 8,$   
 $5992 \times 9 + 10 = 53938$

14. (a)  
 The series is:  
 $50 + 18 = 68$   
 $68 + 22 = 90$   
 $90 + 26 = 116$   
 $116 + 30 = 146$   
 $146 + 34 = 180$

15. (c)  
 The series is:  
 $3 + 3^2 = 12$   
 $4 + 4^2 = 20$   
 $5 + 5^2 = 30$   
 $6 + 6^2 = 42$   
 $7 + 7^2 = 56$   
 $8 + 8^2 = 72$

16. (b)  
 Priya's rank from bottom =  $(35 - 7) + 1 = 28 + 1 = 29$   
 Divya's rank from bottom =  $(35 - 12) + 1 = 23 + 1 = 24$   
 Hence, Priya and Divya's ranks are 29<sup>th</sup> and 24<sup>th</sup>

17. (d)  
 Valley is mainly a land form.

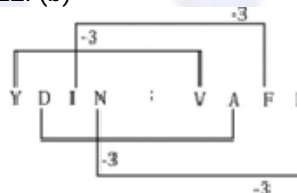
18. (d)  
 +3 series, except BDF

19. (c)

20. (a)  
 +2 series.

21. (d)

22. (b)



Similarly,  
 E  $\xrightarrow{-3}$  B  
 J  $\xrightarrow{-3}$  G  
 O  $\xrightarrow{-3}$  L  
 T  $\xrightarrow{-3}$  Q

23. (a)  
 $100000 = 10^5$



25. (c)  
 There is no U.