



1. The factors of 7 =

- (i) {1,7,2,6} (ii) {2,6} (iii) {1,7,2} (iv) {7,6} (v) {1,7}

2. The factors of 14 =

- (i) {1,7,14,8} (ii) {1,2,13,8} (iii) {1,2,7,14,8,13} (iv) {1,2,7,14}

3. The factors of 13 =

- (i) {1,13,12,2} (ii) {13,2} (iii) {1,13,12} (iv) {2,12} (v) {1,13}

4. The factors of 64 =

- (i) {1,4,8,16,32,63,31} (ii) {1,2,4,8,32,64,9} (iii) {1,2,4,8,16,32,64,3,31} (iv) {1,2,4,8,16,32,64}
(v) {1,2,4,8,16,32,64,9}

5. The multiples of 13 =

- (i) {13,26,39,52,65,78,64,79} (ii) {13,26,39,52,65,78,12} (iii) {26,52,65,78,51,27}
(iv) {13,26,39,52,65,78} (v) {13,26,52,65,78,12}

6. The multiples of 14 =

- (i) {28,42,56,70,84,15} (ii) {28,42,56,84,57,83} (iii) {14,28,42,56,70,84,41}
(iv) {14,28,42,56,70,84,69,57} (v) {14,28,42,56,70,84}

7. The multiples of 11 =

- (i) {11,22,33,44,55,66} (ii) {11,22,33,44,55,66,45,34} (iii) {11,22,33,44,23,12} (iv) {11,22,44,55,66,45}
(v) {11,22,33,44,55,66,12}

8. The multiples of 16 =

- (i) {32,48,64,96,65,95} (ii) {16,32,48,64,80,96,49} (iii) {16,32,48,64,80,96,49,65}
(iv) {16,32,48,64,96,65} (v) {16,32,48,64,80,96}

9. Find all common factors of 7 and 23

- (i) {1} (ii) {1,7} (iii) {23} (iv) {1,23} (v) {7}

10. Find all common factors of 14 , 24 and 22

- (i) {1,2,14} (ii) {2,7} (iii) {1,2} (iv) {1,2,4} (v) {1,6}

11. Find all common factors of 31 and 5

- (i) {1} (ii) {31} (iii) {1,5} (iv) {1,31} (v) {5}

12. Find all common factors of 10 , 16 and 26

- (i) {1,10} (ii) {1,2,10} (iii) {2,8} (iv) {1,2} (v) {1,2,8}

13. The common multiples of 5 and 3 =

- (i) {15,30,45,60,90,105,120,2} (ii) {15,30,45,60,75,90,105,171} (iii) {30,45,60,75,90,105,120,174}
(iv) {15,30,45,60,75,90,105,120} (v) {15,30,45,75,90,105,120,97}

14. The common multiples of 8 , 4 and 2 =

- (i) {8,16,24,40,48,56,64,72,80,11} (ii) {8,16,24,40,48,56,64,72,80,281}
(iii) {16,24,32,40,48,56,64,72,80,93} (iv) {8,16,24,32,40,48,56,64,72,80}
(v) {16,24,32,40,48,56,64,72,80,279}

15. The common multiples of 7 and 5 =

- (i) {35,70,105,175,181} (ii) {35,70,105,140,265} (iii) {35,105,140,175,9} (iv) {35,70,105,140,175}
(v) {35,70,140,175,148}

16. The common multiples of 8 , 4 and 6 =

- (i) {24,48,72,96,120,144} (ii) {24,48,72,96,120,233} (iii) {24,48,72,120,144,109}
(iv) {24,72,96,120,144,67} (v) {24,48,96,120,144,279}

Assignment Key

1) (v)	2) (iv)	3) (v)	4) (iv)	5) (iv)	6) (v)
7) (i)	8) (v)	9) (i)	10) (iii)	11) (i)	12) (iv)
13) (iv)	14) (iv)	15) (iv)	16) (i)		