



1. The factors of 37 =

- (i) {1,37,36} (ii) {37,36} (iii) {2,36} (iv) {1,37,36,2} (v) {1,37}

2. The factors of 22 =

- (i) {2,11,22,21} (ii) {1,11,2,12} (iii) {1,2,11,22,21,3} (iv) {1,2,11,22}

3. The factors of 5 =

- (i) {1,5,4} (ii) {1,4} (iii) {1,5,2,4} (iv) {4,2} (v) {1,5}

4. The factors of 40 =

- (i) {1,2,4,5,8,10,20,40,9} (ii) {1,2,4,5,8,10,20,40} (iii) {1,2,4,5,8,10,20,40,21,3} (iv) {2,4,5,8,10,20,40,3}
(v) {1,2,5,10,20,40,3,9}

5. The multiples of 11 =

- (i) {11,22,33,44,55,66,45} (ii) {11,33,55,66,23,45} (iii) {11,33,44,55,66,65} (iv) {11,22,33,44,55,66}
(v) {11,22,33,44,55,66,32,12}

6. The multiples of 16 =

- (i) {16,32,48,64,80,96,81} (ii) {16,32,48,96,97,81} (iii) {16,32,48,64,80,96} (iv) {16,32,48,64,80,47}
(v) {16,32,48,64,80,96,65,15}

7. The multiples of 19 =

- (i) {19,38,57,76,95,114,113,37} (ii) {19,38,57,76,95,114} (iii) {19,38,57,76,95,114,37}
(iv) {38,57,76,95,94,20} (v) {19,38,57,95,114,20}

8. The multiples of 12 =

- (i) {12,24,36,48,60,72,47,61} (ii) {12,24,36,48,60,72,61} (iii) {12,24,36,48,60,72}
(iv) {12,24,48,60,72,37} (v) {24,48,60,72,47,37}

9. Find all common factors of 39 and 47

- (i) {13} (ii) {47} (iii) {1,39} (iv) {1} (v) {1,47}

10. Find all common factors of 2 , 48 and 16

- (i) {1,2,24} (ii) {2,0} (iii) {1,12} (iv) {1,2,0} (v) {1,2}

11. Find all common factors of 17 and 7

- (i) {17} (ii) {1,17} (iii) {1} (iv) {1,7} (v) {7}

12. Find all common factors of 15 , 12 and 25

- (i) {15} (ii) {12} (iii) {1,6} (iv) {1,15} (v) {1}

13. The common multiples of 9 and 5 =

- (i) {90,135,180,191} (ii) {45,90,135,37} (iii) {45,90,135,139} (iv) {45,90,135,180}
(v) {45,90,135,143}

14. The common multiples of 6 , 8 and 2 =

- (i) {24,72,319} (ii) {24,48,229} (iii) {48,72,221} (iv) {24,72,41} (v) {24,48,72}

15. The common multiples of 5 and 7 =

- (i) {35,70,105,140,175} (ii) {35,70,105,140,99} (iii) {70,105,140,175,127} (iv) {35,70,105,140,111}
(v) {35,70,140,175,146}

16. The common multiples of 6 , 8 and 9 =

- (i) {72,216,305} (ii) {72,144,216} (iii) {72,216,79} (iv) {72,144,157} (v) {72,216,173}

Assignment Key

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