Name : Divisibility Problems

**Chapter: Factors and Multiples** 

Grade: ICSE Grade VIII

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1. Which of the following numbers is divisible by 3?  (i) 2644 (ii) 2641 (iii) 2645 (iv) 2643 (v) 2642
<ul><li>2. Which of the following numbers is divisible by 4?</li><li>(i) 5952 (ii) 5954 (iii) 5950 (iv) 5953 (v) 5951</li></ul>
3. Which of the following numbers is divisible by 5? (i) 7994 (ii) 7993 (iii) 7997 (iv) 7996 (v) 7995
4. Which of the following numbers is divisible by 6?  (i) 2485 (ii) 2483 (iii) 2486 (iv) 2484 (v) 2482
5. Which of the following numbers is divisible by 7?  (i) 6739 (ii) 6740 (iii) 6742 (iv) 6741 (v) 6743
6. Which of the following numbers is divisible by 8?  (i) 7806 (ii) 7809 (iii) 7807 (iv) 7808 (v) 7810
7. Which of the following numbers is divisible by 9?  (i) 4952 (ii) 4948 (iii) 4949 (iv) 4951 (v) 4950
8. Which of the following numbers is divisible by 10? (i) 3549 (ii) 3548 (iii) 3552 (iv) 3550 (v) 3551
9. Which of the following numbers is divisible by 11? (i) 6382 (ii) 6378 (iii) 6381 (iv) 6379 (v) 6380
10. Which of the following numbers is divisible by 3?  (i) 3929 (ii) 3930 (iii) 3932 (iv) 3928 (v) 3931
11. Which of the following numbers is divisible by 4?

13. Which of the following numbers is divisible by 6?

12. Which of the following numbers is divisible by 5?

(i) 7168 (ii) 7169 (iii) 7171 (iv) 7170 (v) 7172

(i) 1378 (ii) 1381 (iii) 1382 (iv) 1379 (v) 1380

(i) 5196 (ii) 5194 (iii) 5197 (iv) 5193 (v) 5195

- 14. Which of the following numbers is divisible by 7?
  - (i) 4906 (ii) 4905 (iii) 4907 (iv) 4909 (v) 4908

15. Which of the following numbers is divisible by 8?

(i) 9342 (ii) 9343 (iii) 9345 (iv) 9346 (v) 9344

16. Which of the following numbers is divisible by 9?

(i) 8685 (ii) 8684 (iii) 8687 (iv) 8683 (v) 8686

17. Which of the following numbers is divisible by 10?

(i) 9430 (ii) 9432 (iii) 9429 (iv) 9428 (v) 9431

18. Which of the following numbers is divisible by 11?

(i) 6644 (ii) 6642 (iii) 6646 (iv) 6643 (v) 6645

Assignment Key						
1) (iv)	2) (i)	3) (v)	4) (iv)	5) (iv)	6) (iv)	
7) (v)	8) (iv)	9) (v)	10) (ii)	11) (v)	12) (v)	
13) (iv)	14) (iii)	15) (v)	16) (i)	17) (i)	18) (i)	

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