## EduSahara™ Learning Center Assignment

Grade : Class VIII, ICSE

Chapter : Factors and Multiples
Name : Divisibility Problems

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- 1. Which of the following numbers is divisible by 3?
  - (i) 6704 (ii) 6707 (iii) 6703 (iv) 6705 (v) 6706
- 2. Which of the following numbers is divisible by 4?
  - (i) 7086 (ii) 7084 (iii) 7082 (iv) 7083 (v) 7085
- 3. Which of the following numbers is divisible by 5?
  - (i) 8952 (ii) 8949 (iii) 8951 (iv) 8950 (v) 8948
- 4. Which of the following numbers is divisible by 6?
  - (i) 8896 (ii) 8899 (iii) 8898 (iv) 8897 (v) 8900
- 5. Which of the following numbers is divisible by 7?
  - (i) 4415 (ii) 4418 (iii) 4416 (iv) 4417 (v) 4419
- 6. Which of the following numbers is divisible by 8?
  - (i) 2048 (ii) 2046 (iii) 2050 (iv) 2049 (v) 2047
- 7. Which of the following numbers is divisible by 9?
  - (i) 9254 (ii) 9250 (iii) 9253 (iv) 9251 (v) 9252
- 8. Which of the following numbers is divisible by 10?
  - (i) 7128 (ii) 7131 (iii) 7132 (iv) 7130 (v) 7129
- 9. Which of the following numbers is divisible by 11?
  - (i) 2872 (ii) 2873 (iii) 2870 (iv) 2871 (v) 2869
- 10. Which of the following numbers is divisible by 3?

- (i) 5912 (ii) 5910 (iii) 5909 (iv) 5911 (v) 5908
- 11. Which of the following numbers is divisible by 4?
  - (i) 2185 (ii) 2183 (iii) 2186 (iv) 2182 (v) 2184
- 12. Which of the following numbers is divisible by 5?
  - (i) 7021 (ii) 7020 (iii) 7019 (iv) 7018 (v) 7022
- 13. Which of the following numbers is divisible by 6?
  - (i) 7561 (ii) 7560 (iii) 7559 (iv) 7562 (v) 7558
- 14. Which of the following numbers is divisible by 7?
  - (i) 4485 (ii) 4486 (iii) 4488 (iv) 4487 (v) 4489
- 15. Which of the following numbers is divisible by 8?
  - (i) 6185 (ii) 6183 (iii) 6186 (iv) 6182 (v) 6184
- 16. Which of the following numbers is divisible by 9?
  - (i) 2404 (ii) 2401 (iii) 2405 (iv) 2402 (v) 2403
- 17. Which of the following numbers is divisible by 10?
  - (i) 8002 (ii) 8000 (iii) 8001 (iv) 7999 (v) 7998
- 18. Which of the following numbers is divisible by 11?
  - (i) 8395 (ii) 8393 (iii) 8394 (iv) 8392 (v) 8391

## **Assignment Key**

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