EduSahara™ Assignment

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Chapter : Factors and Multiples

Grade : ICSE Grade VII

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1. The multiples of 13 =

   (i) {13,39,65,78,14,64} (ii) {13,26,39,52,65,78,77} (iii) {13,26,39,52,65,78} (iv) {13,26,39,52,78,38}

   (v) {13,26,39,52,65,78,77,14}

2. The multiples of 16 =

   (i) {16,32,48,80,65,31} (ii) {16,32,48,64,80,96,49} (iii) {16,32,48,64,80,96,15,31}

   (iv) {16,32,48,64,80,96} (v) {16,32,48,64,80,31}

3. The multiples of 11 =

   (i) {11,22,33,44,55,66,21,34} (ii) {11,22,33,44,55,66,21} (iii) {11,22,33,44,55,66}

   (iv) {22,33,44,66,21,65} (v) {11,22,44,55,66,34}

4. The multiples of 9 =

   (i) {9,18,27,36,45,54} (ii) {9,18,27,36,45,8} (iii) {9,27,36,54,8,35} (iv) {9,18,27,36,45,54,35,26}

   (v) {9,18,27,36,45,54,8}

5. The common multiples of 9 and 5 =

   (i) {45,90,135,169} (ii) {45,90,135,37} (iii) {45,90,180,131} (iv) {45,90,135,287} (v) {45,90,135,180}

6. The common multiples of 8 , 2 and 10 =

   (i) {40,127} (ii) {40,80} (iii) {40,97} (iv) {80,45} (v) {40,67}

7. The common multiples of 5 and 7 =

   (i) {35,70,140,175,64} (ii) {35,70,105,140,175} (iii) {35,70,105,140,186} (iv) {70,105,140,175,39}

   (v) {35,105,140,175,97}

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

   (i) {144,216,49} (ii) {72,144,216} (iii) {72,216,134} (iv) {144,216,28} (v) {72,144,183}

9. Find the LCM of {9,6}

   (i) 17 (ii) 15 (iii) 20 (iv) 19 (v) 18

10. Find the LCM of {15,12}

    (i) 61 (ii) 62 (iii) 60 (iv) 59 (v) 57

11. Find the LCM of {14,10,4}

    (i) 142 (ii) 141 (iii) 140 (iv) 138 (v) 139

12. Find the LCM of {8,16,15,18}

    (i) 719 (ii) 723 (iii) 721 (iv) 717 (v) 720

13. Find the LCM of $\{600,360\}$

(i) 1802 (ii) 1800 (iii) 1799 (iv) 1801 (v) 1798

14. Find the LCM of $\{72,96\}$

(i) 287 (ii) 285 (iii) 291 (iv) 289 (v) 288

15. Find the product of LCM and HCF of $\{6,4\}$

(i) 27 (ii) 25 (iii) 24 (iv) 22 (v) 23

16. Find the product of LCM and HCF of $\{15,21\}$

(i) 315 (ii) 316 (iii) 318 (iv) 314 (v) 312

17. Find the product of LCM and HCF of $\{24,20,4\}$

(i) 482 (ii) 479 (iii) 478 (iv) 480 (v) 481

18. Find the product of LCM and HCF of $\{28,24,20,25\}$

(i) 4200 (ii) 4202 (iii) 4199 (iv) 4198 (v) 4201

Assignment Key

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

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