

EduSahara™ Learning Center Assignment

Grade : Class VI, CBSE
Chapter : Playing with Numbers
Name : Factors and Multiples
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1. The factors of 69 =

- (i) {1,3,23,0} (ii) {3,69,22,70} (iii) {1,3,23,69,70,0}
(iv) {1,3,23,69,22} (v) {1,3,23,69}
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2. The factors of 30 =

- (i) {1,2,3,5,6,10,15,30,31,14} (ii) {1,2,3,5,6,10,15,30} (iii) {1,3,5,6,10,15,30}
(iv) {1,2,5,6,15,30,9,14}
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3. The factors of 53 =

- (i) {53,52} (ii) {52,0} (iii) {1,53}
(iv) {1,53,0} (v) {1,53,0,52}
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4. The factors of 22 =

- (i) {1,2,11,22,21,10} (ii) {1,2,11,22} (iii) {1,11,22}
(iv) {1,2,21,10}
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5. The multiples of 13 =

- (i) {13,26,39,52,65,14}
(ii) {13,26,39,52,65,78,66,79}
(iii) {13,26,39,52,65,78,79}
(iv) {13,26,39,52,53,38}
(v) {13,26,39,52,65,78}
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6. The multiples of 8 =

- (i) {8,16,24,32,48,47}
(ii) {8,16,40,48,15,25}
(iii) {8,16,24,32,40,48}
(iv) {8,16,24,32,40,48,15,47}
(v) {8,16,24,32,40,48,39}
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7. The multiples of 7 =

- (i) {14,21,28,35,6,27}
 - (ii) {7,14,21,28,35,42,15,22}
 - (iii) {7,14,21,28,35,42,41}
 - (iv) {7,14,21,35,42,27}
 - (v) {7,14,21,28,35,42}
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8. The multiples of 14 =

- (i) {14,28,42,56,70,84,71,27}
 - (ii) {14,28,56,70,84,13}
 - (iii) {14,28,42,56,70,84,57}
 - (iv) {14,28,42,70,13,57}
 - (v) {14,28,42,56,70,84}
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9. The factors of 15 =

- (i) {1,3,5,15,0} (ii) {1,3,5,15,0,6} (iii) {1,3,5,15}
 - (iv) {5,15,4,0} (v) {3,5,15,0}
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10. The factors of 86 =

- (i) {1,2,43,86,85,3} (ii) {1,2,43,86} (iii) {2,43,42,85}
 - (iv) {1,2,43,3} (v) {1,2,43,86,3}
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11. The factors of 89 =

- (i) {1,89} (ii) {1,89,90,0} (iii) {89,90}
 - (iv) {1,89,0} (v) {90,0}
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12. The factors of 21 =

- (i) {1,3,7,21} (ii) {1,7,21,20} (iii) {3,7,6,20}
 - (iv) {1,3,7,21,20} (v) {1,3,7,21,6,20}
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13. The multiples of 7 =

- (i) {7,14,21,28,35,42}
- (ii) {7,14,21,28,42,36}
- (iii) {7,14,35,42,36,8}
- (iv) {7,14,21,28,35,42,20}
- (v) {7,14,21,28,35,42,20,13}

14. The multiples of 4 =

- (i) {8,12,16,20,24,11}
 - (ii) {4,8,12,16,20,24}
 - (iii) {4,8,12,16,20,24,19,9}
 - (iv) {4,8,12,16,20,24,9}
 - (v) {8,12,20,24,23,19}
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15. The multiples of 11 =

- (i) {11,22,33,44,55,66,43,21}
 - (ii) {11,33,55,66,65,56}
 - (iii) {11,22,33,44,55,66,56}
 - (iv) {11,22,33,44,55,66}
 - (v) {11,33,44,55,66,32}
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16. The multiples of 16 =

- (i) {16,32,48,64,80,96,81,31}
 - (ii) {32,64,80,96,81,97}
 - (iii) {16,48,64,80,96,97}
 - (iv) {16,32,48,64,80,96}
 - (v) {16,32,48,64,80,96,81}
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Assignment Key

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