

EduSahara™ Learning Center Assignment**Grade : Class IX, SSC****Chapter : Polynomials and Factorisation****Name : Number Multiplication**

1. The value of 705×705 is

- (i) 497023 (ii) 497026 (iii) 497028 (iv) 497025 (v) 497024
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2. The value of $200\frac{1}{4} \times 200\frac{1}{4}$ is

- (i) $40100\frac{3}{16}$ (ii) $40100\frac{1}{16}$ (iii) $40100\frac{1}{18}$ (iv) $40100\frac{1}{14}$ (v) $40099\frac{15}{16}$
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3. The value of 595×595 is

- (i) 354024 (ii) 354025 (iii) 354028 (iv) 354022 (v) 354026
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4. The value of $898\frac{2}{3} \times 898\frac{2}{3}$ is

- (i) 807602 (ii) $807601\frac{5}{9}$ (iii) $807601\frac{7}{11}$ (iv) $807601\frac{7}{9}$
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5. The value of 403×397 is

- (i) 159990 (ii) 159992 (iii) 159991 (iv) 159994 (v) 159988
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6. The value of $50\frac{3}{4} \times 49\frac{1}{4}$ is

- (i) $2499\frac{5}{16}$ (ii) $2499\frac{1}{2}$ (iii) $2499\frac{9}{16}$ (iv) $2499\frac{7}{16}$ (v) $2499\frac{7}{18}$
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7. The value of 201×201 is

- (i) 40404 (ii) 40402 (iii) 40400 (iv) 40401 (v) 40398
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8. The value of $300\frac{1}{2} \times 300\frac{1}{2}$ is

- (i) $90300\frac{1}{4}$ (ii) $90300\frac{1}{2}$ (iii) $90300\frac{3}{4}$ (iv) $90300\frac{1}{6}$ (v) $90299\frac{3}{4}$
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9. The value of 87×89 is

- (i) 7743 (ii) 7744 (iii) 7742 (iv) 7740 (v) 7745
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10. The value of $198\frac{1}{2} \times 199\frac{3}{4}$ is

- (i) $39650\frac{5}{8}$ (ii) $39650\frac{1}{2}$ (iii) $39650\frac{3}{8}$ (iv) $39650\frac{1}{8}$ (v) $39650\frac{3}{10}$
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11. The value of $\quad \times \quad$ is

804 799

(i) 642398 (ii) 642396 (iii) 642393 (iv) 642397 (v) 642395

12. The value of $11\frac{1}{3} \times 9\frac{3}{4}$ is(i) 111 (ii) $110\frac{1}{2}$ (iii) $110\frac{1}{4}$ (iv) $111\frac{1}{2}$ (v) $109\frac{1}{2}$

13. The value of 79×79 is

(i) 6241 (ii) 6242 (iii) 6244 (iv) 6239 (v) 6240

14. The value of $61\frac{1}{3} \times 61\frac{1}{3}$ is(i) $3761\frac{7}{11}$ (ii) $3761\frac{7}{9}$ (iii) $3761\frac{5}{9}$ (iv) 3762

15. The value of 14×14 is

(i) 197 (ii) 195 (iii) 196 (iv) 193 (v) 199

16. The value of $28\frac{1}{2} \times 28\frac{1}{2}$ is(i) $812\frac{1}{2}$ (ii) $812\frac{3}{4}$ (iii) $811\frac{3}{4}$ (iv) $812\frac{1}{6}$ (v) $812\frac{1}{4}$

17. The value of 104×96 is

(i) 9982 (ii) 9985 (iii) 9983 (iv) 9984 (v) 9986

18. The value of $700\frac{1}{4} \times 699\frac{3}{4}$ is(i) $489999\frac{5}{6}$ (ii) $489999\frac{13}{16}$ (iii) $489999\frac{15}{16}$ (iv) $490000\frac{1}{16}$ (v) $490000\frac{1}{14}$

19. The value of 205×208 is

(i) 42637 (ii) 42639 (iii) 42640 (iv) 42641 (v) 42643

20. The value of $30\frac{1}{4} \times 30\frac{1}{2}$ is(i) $922\frac{7}{8}$ (ii) $922\frac{1}{2}$ (iii) $922\frac{3}{8}$ (iv) $922\frac{5}{8}$ (v) $922\frac{5}{6}$

21. The value of 1×5 is

(i) 5 (ii) 7 (iii) 3 (iv) 6 (v) 4

22. The value of $599\frac{2}{3} \times 599\frac{3}{4}$ is(i) $359650\frac{1}{4}$ (ii) $359650\frac{1}{12}$ (iii) $359649\frac{11}{12}$ (iv) $359650\frac{1}{10}$ (v) $359650\frac{1}{14}$

23. The value of 107×91 is

- (i) 9735 (ii) 9737 (iii) 9738 (iv) 9736 (v) 9739
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24. The value of $20\frac{1}{4} \times 19\frac{1}{2}$ is

- (i) $394\frac{7}{8}$ (ii) $394\frac{5}{8}$ (iii) $395\frac{1}{8}$ (iv) $394\frac{7}{10}$ (v) $395\frac{1}{6}$
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Assignment Key

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