



1. $7000 + 900 + 20 + 2 =$

- (i) -2,078 (ii) 8,022 (iii) 6,922 (iv) 8,922 (v) 7,922

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

- (i) 3280 (ii) 3281 (iii) 3284 (iv) 3283 (v) 3282

3. The multiples of 17 =

- (i) {17,34,51,68,85,102} (ii) {17,34,51,68,85,35} (iii) {17,34,51,68,85,102,101,18}
(iv) {17,34,51,68,85,102,18} (v) {17,34,68,102,35,86}

4. Find the place value of 6 in 7,16,435

- (i) 6,000 (ii) 60,000 (iii) 600 (iv) 6,00,000 (v) 60

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

- (i) 5582 (ii) 5584 (iii) 5583 (iv) 5585 (v) 5586

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

- (i) 8,718 (ii) 8,719 (iii) 8,721 (iv) 8,722 (v) 8,720

7. Find the place value of 1 in 316827

- (i) 1000000 (ii) 10000 (iii) 100 (iv) 100000 (v) 1000

8. Find the number of prime factors of 20

- (i) 0 (ii) 3 (iii) 1 (iv) 4 (v) 2

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

- (i) 7,416 (ii) 7,412 (iii) 7,415 (iv) 7,413 (v) 7,414

10. Find the difference in place value of 7 in 78,74,593

- (i) 69,30,000 (ii) 69,30,002 (iii) 69,29,999 (iv) 69,30,001 (v) 69,29,998

11. Which of the following numbers is divisible by 3?

- (i) 3,667 (ii) 3,666 (iii) 3,665 (iv) 3,668 (v) 3,664

12. Find the number of prime factors of 2592

- (i) 4 (ii) 2 (iii) 0 (iv) 1 (v) 3

13. Which of the following numbers is divisible by 4?

- (i) 6,930 (ii) 6,934 (iii) 6,931 (iv) 6,933 (v) 6,932

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

- (i) 1,313 (ii) 1,315 (iii) 1,314 (iv) 1,312 (v) 1,316

15. The multiples of 13 =

- (i) {26,39,52,65,64,77} (ii) {13,26,39,52,65,78,12,64} (iii) {26,39,52,65,78,40}
(iv) {13,26,39,52,65,78,12} (v) {13,26,39,52,65,78}

16. The sum of first n natural number is

- (i) $\frac{(n-1)(n+1)}{2}$ (ii) $\frac{(n)(n+1)}{2}$ (iii) $\frac{(n)(n+1)(2n+1)}{6}$ (iv) $\frac{n^2(n+1)^2}{4}$ (v) $\frac{(n)(n-1)}{2}$

17. The factors of 71 =

- (i) {1,71,70} (ii) {1,71,70,2} (iii) {71,2} (iv) {70,2} (v) {1,71}

18. $3000 + 300 + 10 + 7 =$

- (i) 2317 (ii) 13317 (iii) 4317 (iv) 3317 (v) 3307

19. Which of the following numbers is divisible by 7?

- (i) 4464 (ii) 4465 (iii) 4467 (iv) 4466 (v) 4468

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

- (i) 7,992 (ii) 7,993 (iii) 7,991 (iv) 7,994 (v) 7,990

21. Find the place value of 6 in 864,371

- (i) 600 (ii) 60,000 (iii) 6,000 (iv) 6,000,000 (v) 600,000

22. $90000 + 2000 + 600 + 50 + 5 =$

- (i) 92,655 (ii) 1,02,655 (iii) 91,655 (iv) 93,655 (v) 92,645

23. Write the number for the given expanded form :

" $(7 \times 100000) + (8 \times 10000) + (3 \times 1000) + (9 \times 100) + (3 \times 10) + (5 \times 1)$ "

- (i) 7,93,935 (ii) 7,83,835 (iii) 7,83,935 (iv) 7,84,935 (v) 7,73,935

24. Find the difference in place value of 5 in 9843565

- (i) 494 (ii) 497 (iii) 492 (iv) 495 (v) 496

25. Find the difference in place value of 8 in 5,848,961

- (i) 791,997 (ii) 792,001 (iii) 791,999 (iv) 792,000 (v) 792,003

Assignment Key

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