



## Expanded Form to Numeric Form with Decimals

Name: \_\_\_\_\_

Convert each problem to numeric form.

Ex)  $10 + 1 + \frac{3}{10}$

1)  $6 + \frac{5}{10} + \frac{8}{100} + \frac{3}{1000}$

2)  $90 + 5 + \frac{7}{10} + \frac{4}{100} + \frac{8}{1000}$

3)  $6 + \frac{6}{10}$

4)  $60 + 3 + \frac{1}{10}$

5)  $30 + 3 + \frac{6}{10} + \frac{5}{100}$

6)  $4 + \frac{9}{10}$

7)  $900 + 50 + 3 + \frac{6}{10} + \frac{8}{100}$

8)  $400 + 40 + 6 + \frac{3}{10}$

9)  $500 + 20 + 1 + \frac{6}{10}$

10)  $700 + 50 + 5 + \frac{5}{10} + \frac{3}{100} + \frac{5}{1000}$

11)  $7 + \frac{3}{10}$

12)  $9 + \frac{8}{10}$

13)  $8 + \frac{7}{10} + \frac{9}{100}$

14)  $400 + 80 + 5 + \frac{5}{10} + \frac{4}{100}$

15)  $90 + 3 + \frac{7}{10}$

16)  $600 + 50 + 6 + \frac{4}{10} + \frac{7}{100}$

17)  $4 + \frac{7}{10}$

18)  $700 + 90 + 8 + \frac{1}{10} + \frac{7}{100}$

19)  $6 + \frac{6}{10} + \frac{9}{100} + \frac{2}{1000}$

20)  $200 + 40 + 2 + \frac{1}{10} + \frac{7}{100}$

Answers

11.3

Ex. \_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0



Convert each problem to numeric form.

Ex)  $10 + 1 + \frac{3}{10}$

1)  $6 + \frac{5}{10} + \frac{8}{100} + \frac{3}{1000}$

2)  $90 + 5 + \frac{7}{10} + \frac{4}{100} + \frac{8}{1000}$

3)  $6 + \frac{6}{10}$

4)  $60 + 3 + \frac{1}{10}$

5)  $30 + 3 + \frac{6}{10} + \frac{5}{100}$

6)  $4 + \frac{9}{10}$

7)  $900 + 50 + 3 + \frac{6}{10} + \frac{8}{100}$

8)  $400 + 40 + 6 + \frac{3}{10}$

9)  $500 + 20 + 1 + \frac{6}{10}$

10)  $700 + 50 + 5 + \frac{5}{10} + \frac{3}{100} + \frac{5}{1000}$

11)  $7 + \frac{3}{10}$

12)  $9 + \frac{8}{10}$

13)  $8 + \frac{7}{10} + \frac{9}{100}$

14)  $400 + 80 + 5 + \frac{5}{10} + \frac{4}{100}$

15)  $90 + 3 + \frac{7}{10}$

16)  $600 + 50 + 6 + \frac{4}{10} + \frac{7}{100}$

17)  $4 + \frac{7}{10}$

18)  $700 + 90 + 8 + \frac{1}{10} + \frac{7}{100}$

19)  $6 + \frac{6}{10} + \frac{9}{100} + \frac{2}{1000}$

20)  $200 + 40 + 2 + \frac{1}{10} + \frac{7}{100}$

**Answers**Ex. 11.31. 6.5832. 95.7483. 6.64. 63.15. 33.656. 4.97. 953.688. 446.39. 521.610. 755.53511. 7.312. 9.813. 8.7914. 485.5415. 93.716. 656.4717. 4.718. 798.1719. 6.69220. 242.17

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0