



## Expanded Form to Numeric Form with Decimals

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

Convert each problem to numeric form.

Ex)  $400 + 90 + 9 + \frac{2}{10} + \frac{3}{100}$

1)  $50 + 4 + \frac{6}{10}$

2)  $90 + 8 + \frac{8}{10} + \frac{8}{100}$

3)  $700 + 20 + 4 + \frac{8}{10} + \frac{7}{100}$

4)  $10 + 6 + \frac{6}{10} + \frac{6}{100} + \frac{2}{1000}$

5)  $70 + 2 + \frac{6}{10} + \frac{2}{100} + \frac{6}{1000}$

6)  $400 + 20 + 3 + \frac{8}{10} + \frac{3}{100} + \frac{5}{1000}$

7)  $60 + 6 + \frac{1}{10} + \frac{4}{100}$

8)  $700 + 70 + 2 + \frac{6}{10} + \frac{9}{100}$

9)  $50 + 7 + \frac{8}{10}$

10)  $9 + \frac{1}{10}$

11)  $3 + \frac{1}{10} + \frac{9}{100} + \frac{8}{1000}$

12)  $400 + 20 + 8 + \frac{1}{10}$

13)  $50 + 3 + \frac{1}{10} + \frac{8}{100} + \frac{1}{1000}$

14)  $1 + \frac{5}{10}$

15)  $40 + 5 + \frac{3}{10} + \frac{6}{100} + \frac{4}{1000}$

16)  $500 + 60 + 4 + \frac{1}{10}$

17)  $1 + \frac{8}{10}$

18)  $10 + 9 + \frac{6}{10}$

19)  $5 + \frac{5}{10} + \frac{2}{100}$

20)  $10 + 1 + \frac{3}{10} + \frac{3}{100} + \frac{2}{1000}$

Answers

499.23

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



Convert each problem to numeric form.

Ex)  $400 + 90 + 9 + \frac{2}{10} + \frac{3}{100}$

**Answers****499.23**

1)  $50 + 4 + \frac{6}{10}$

**54.6**

2)  $90 + 8 + \frac{8}{10} + \frac{8}{100}$

**98.88**

3)  $700 + 20 + 4 + \frac{8}{10} + \frac{7}{100}$

**724.87**

4)  $10 + 6 + \frac{6}{10} + \frac{6}{100} + \frac{2}{1000}$

**16.662**

5)  $70 + 2 + \frac{6}{10} + \frac{2}{100} + \frac{6}{1000}$

**72.626**

6)  $400 + 20 + 3 + \frac{8}{10} + \frac{3}{100} + \frac{5}{1000}$

**423.835**

7)  $60 + 6 + \frac{1}{10} + \frac{4}{100}$

**66.14**

8)  $700 + 70 + 2 + \frac{6}{10} + \frac{9}{100}$

**772.69**

9)  $50 + 7 + \frac{8}{10}$

**57.8**

10)  $9 + \frac{1}{10}$

**9.1**

11)  $3 + \frac{1}{10} + \frac{9}{100} + \frac{8}{1000}$

**3.198**

12)  $400 + 20 + 8 + \frac{1}{10}$

**428.1**

13)  $50 + 3 + \frac{1}{10} + \frac{8}{100} + \frac{1}{1000}$

**53.181**

14)  $1 + \frac{5}{10}$

**1.5**

15)  $40 + 5 + \frac{3}{10} + \frac{6}{100} + \frac{4}{1000}$

**45.364**

16)  $500 + 60 + 4 + \frac{1}{10}$

**564.1**

17)  $1 + \frac{8}{10}$

**1.8**

18)  $10 + 9 + \frac{6}{10}$

**19.6**

19)  $5 + \frac{5}{10} + \frac{2}{100}$

**5.52**

20)  $10 + 1 + \frac{3}{10} + \frac{3}{100} + \frac{2}{1000}$

**11.332**

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