Expanded Form to Numeric Form with Decimals

Name: _____

Convert each problem to numeric form.

Ex) $80 + 9 + \frac{7}{10}$

1) $200 + 40 + 5 + \frac{3}{10}$

2) $400 + 90 + 6 + \frac{7}{10} + \frac{4}{100}$

3) $1 + \frac{9}{10} + \frac{9}{100} + \frac{5}{1000}$

4) $900 + 40 + 4 + \frac{1}{10} + \frac{4}{100}$

5) $10 + 5 + \frac{8}{10} + \frac{5}{100}$

6) $80 + 9 + \frac{2}{10} + \frac{8}{100}$

7) $2 + \frac{2}{10} + \frac{3}{100}$

8) $400 + 50 + 6 + \frac{8}{10} + \frac{4}{100} + \frac{7}{1000}$

9) $700 + 50 + 2 + \frac{4}{10} + \frac{6}{100}$

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

11) $800 + 30 + 6 + \frac{3}{10}$

12) $700 + 90 + 2 + \frac{2}{10} + \frac{8}{100}$

13) $3 + \frac{1}{10} + \frac{7}{100} + \frac{9}{1000}$

14) $600 + 70 + 7 + \frac{9}{10}$

15) $60 + 3 + \frac{6}{10} + \frac{5}{100} + \frac{4}{1000}$

16) $5 + \frac{4}{10} + \frac{6}{100}$

17) $9 + \frac{9}{10} + \frac{9}{100} + \frac{8}{1000}$

18) $7 + \frac{5}{10} + \frac{2}{100}$

19) $7 + \frac{1}{10}$

20) $40 + 5 + \frac{6}{10} + \frac{9}{100} + \frac{5}{1000}$

Answers

Ex. _____ **89.7**

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) $80 + 9 + \frac{7}{10}$

Ex. **89.7**

1) $200 + 40 + 5 + \frac{3}{10}$

1. **245.3**

2) $400 + 90 + 6 + \frac{7}{10} + \frac{4}{100}$

2. **496.74**

3) $1 + \frac{9}{10} + \frac{9}{100} + \frac{5}{1000}$

3. **1.995**

4) $900 + 40 + 4 + \frac{1}{10} + \frac{4}{100}$

4. **944.14**

5) $10 + 5 + \frac{8}{10} + \frac{5}{100}$

5. **15.85**

6) $80 + 9 + \frac{2}{10} + \frac{8}{100}$

6. **89.28**

7) $2 + \frac{2}{10} + \frac{3}{100}$

7. **2.23**

8) $400 + 50 + 6 + \frac{8}{10} + \frac{4}{100} + \frac{7}{1000}$

8. **456.847**

9) $700 + 50 + 2 + \frac{4}{10} + \frac{6}{100}$

9. **752.46**

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

10. **46.664**

11) $800 + 30 + 6 + \frac{3}{10}$

11. **836.3**

12) $700 + 90 + 2 + \frac{2}{10} + \frac{8}{100}$

12. **792.28**

13) $3 + \frac{1}{10} + \frac{7}{100} + \frac{9}{1000}$

13. **3.179**

14) $600 + 70 + 7 + \frac{9}{10}$

14. **677.9**

15) $60 + 3 + \frac{6}{10} + \frac{5}{100} + \frac{4}{1000}$

15. **63.654**

16) $5 + \frac{4}{10} + \frac{6}{100}$

16. **5.46**

17) $9 + \frac{9}{10} + \frac{9}{100} + \frac{8}{1000}$

17. **9.998**

18) $7 + \frac{5}{10} + \frac{2}{100}$

18. **7.52**

19) $7 + \frac{1}{10}$

19. **7.1**

20) $40 + 5 + \frac{6}{10} + \frac{9}{100} + \frac{5}{1000}$

20. **45.695**

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

Math   www.CommonCoreSheets.com