



Expanded Form to Numeric Form with Decimals

Name: _____

Convert each problem to numeric form.

Ex) $4 + \frac{2}{10} + \frac{4}{100}$

1) $30 + 6 + \frac{5}{10} + \frac{2}{100}$

2) $50 + 4 + \frac{9}{10} + \frac{8}{100} + \frac{6}{1000}$

3) $100 + 80 + 4 + \frac{2}{10}$

4) $200 + 90 + 6 + \frac{3}{10}$

5) $900 + 60 + 2 + \frac{8}{10} + \frac{4}{100} + \frac{9}{1000}$

6) $9 + \frac{1}{10} + \frac{9}{100} + \frac{7}{1000}$

7) $30 + 9 + \frac{5}{10}$

8) $7 + \frac{9}{10} + \frac{2}{100}$

9) $80 + 6 + \frac{5}{10}$

10) $3 + \frac{9}{10} + \frac{8}{100} + \frac{2}{1000}$

11) $90 + 9 + \frac{1}{10}$

12) $20 + 7 + \frac{3}{10}$

13) $100 + 40 + 7 + \frac{1}{10}$

14) $1 + \frac{3}{10} + \frac{2}{100} + \frac{7}{1000}$

15) $500 + 80 + 2 + \frac{8}{10}$

16) $500 + 20 + 4 + \frac{6}{10}$

17) $600 + 60 + 2 + \frac{2}{10} + \frac{9}{100} + \frac{9}{1000}$

18) $700 + 40 + 1 + \frac{3}{10} + \frac{7}{100} + \frac{8}{1000}$

19) $300 + 60 + 2 + \frac{9}{10}$

20) $100 + 30 + 4 + \frac{2}{10} + \frac{5}{100}$

AnswersEx. 4.24

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



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20) $100 + 30 + 4 + \frac{2}{10} + \frac{5}{100}$

AnswersEx. **4.24**1. **36.52**2. **54.986**3. **184.2**4. **296.3**5. **962.849**6. **9.197**7. **39.5**8. **7.92**9. **86.5**10. **3.982**11. **99.1**12. **27.3**13. **147.1**14. **1.327**15. **582.8**16. **524.6**17. **662.299**18. **741.378**19. **362.9**20. **134.25**