Expanded Form to Numeric Form with Decimals

Name:

Convert each problem to numeric form.

Ex) $40 + 1 + {}^{7}/_{10} + {}^{8}/_{100}$

1) $90 + 6 + {}^{8}/_{10} + {}^{6}/_{100} + {}^{6}/_{1000}$

2) $2 + {}^{7}/_{10} + {}^{1}/_{100}$

3) $20 + 5 + {}^{9}/_{10}$

4) $900 + 30 + 4 + {}^{7}/_{10}$

5) $200 + 20 + 4 + {}^{7}/_{10} + {}^{2}/_{100}$

6) $40 + 7 + {}^{4}/_{10}$

7) $50 + 3 + {}^{9}/_{10} + {}^{4}/_{100} + {}^{6}/_{1000}$

8) $90 + 5 + {}^{9}/_{10} + {}^{6}/_{100}$

9) $5 + {}^{9}/_{10} + {}^{6}/_{100}$

10) $200 + 80 + 3 + {}^{4}/_{10}$

11) $400 + 40 + 6 + {}^{7}/_{10} + {}^{8}/_{100} + {}^{4}/_{1000}$

12) $600 + 30 + 7 + {}^{1}/_{10} + {}^{7}/_{100}$

13) $4 + {}^{7}/_{10}$

14) $70 + 3 + {}^{7}/_{10}$

15) $70 + 6 + {}^{1}/_{10} + {}^{1}/_{100}$

16) $400 + 30 + 8 + {}^{8}/_{10} + {}^{9}/_{100} + {}^{3}/_{1000}$

17) $800 + 30 + 9 + {}^{6}/_{10} + {}^{1}/_{100} + {}^{6}/_{1000}$

18) $7 + {}^{9}/_{10} + {}^{1}/_{100} + {}^{7}/_{1000}$

19) $60 + 7 + {}^{8}/_{10} + {}^{1}/_{100}$

20) $6 + {}^{5}/_{10} + {}^{8}/_{100}$

Answers

Ex. **41.78**

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

Expanded Form to Numeric Form with Decimals Name: **Answer Key**

Convert each problem to numeric form.

Ex) $40 + 1 + \frac{7}{10} + \frac{8}{100}$

1) $90 + 6 + \frac{8}{10} + \frac{6}{100} + \frac{6}{1000}$

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

3) $20 + 5 + \frac{9}{10}$

4) $900 + 30 + 4 + \frac{7}{10}$

5) $200 + 20 + 4 + \frac{7}{10} + \frac{2}{100}$

6) $40 + 7 + \frac{4}{10}$

7) $50 + 3 + \frac{9}{10} + \frac{4}{100} + \frac{6}{1000}$

8) $90 + 5 + \frac{9}{10} + \frac{6}{100}$

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

10) $200 + 80 + 3 + \frac{4}{10}$

11) $400 + 40 + 6 + \frac{7}{10} + \frac{8}{100} + \frac{4}{1000}$

12) $600 + 30 + 7 + \frac{1}{10} + \frac{7}{100}$

13) $4 + \frac{7}{10}$

14) $70 + 3 + \frac{7}{10}$

15) $70 + 6 + \frac{1}{10} + \frac{1}{100}$

16) $400 + 30 + 8 + \frac{8}{10} + \frac{9}{100} + \frac{3}{1000}$

17) $800 + 30 + 9 + \frac{6}{10} + \frac{1}{100} + \frac{6}{1000}$

18) $7 + \frac{9}{10} + \frac{1}{100} + \frac{7}{1000}$

19) $60 + 7 + \frac{8}{10} + \frac{1}{100}$

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

Answers

Ex.	41.78
1.	96.866
2.	2.71
3.	25.9
4.	934.7
5.	224.72
6.	47.4
7.	53.946
8.	95.96
9.	5.96
10.	283.4
11.	446.784
12.	637.17
13.	4.7
14.	73.7
15.	76.11
16.	438.893
17.	839.616
18.	7.917
19.	67.81
20.	6.58

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