Expanded Form to Numeric Form with Decimals

Name:

Convert each problem to numeric form.

Ex) $700 + 50 + 7 + \frac{6}{10}$

1) $700 + 20 + 9 + \frac{3}{10} + \frac{4}{100}$

2) $400 + 30 + 6 + \frac{5}{10} + \frac{9}{100}$

3) $200 + 80 + 9 + \frac{7}{10}$

4) $40 + 3 + \frac{6}{10} + \frac{9}{100} + \frac{6}{1000}$

5) $7 + \frac{6}{10}$

6) $700 + 60 + 5 + \frac{9}{10} + \frac{4}{100}$

7) $40 + 5 + \frac{5}{10} + \frac{6}{100}$

8) $9 + \frac{5}{10}$

9) $50 + 1 + \frac{7}{10} + \frac{6}{100}$

10) $20 + 6 + \frac{9}{10} + \frac{7}{100} + \frac{3}{1000}$

11) $70 + 9 + \frac{7}{10} + \frac{3}{100}$

12) $500 + 50 + 2 + \frac{4}{10} + \frac{2}{100}$

13) $90 + 3 + \frac{3}{10} + \frac{6}{100} + \frac{9}{1000}$

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

15) $9 + \frac{8}{10} + \frac{2}{100}$

16) $30 + 4 + \frac{4}{10} + \frac{8}{100}$

17) $700 + 40 + 5 + \frac{9}{10} + \frac{9}{100} + \frac{5}{1000}$

18) $300 + 20 + 1 + \frac{4}{10}$

19) $90 + 9 + \frac{1}{10}$

20) $500 + 70 + 2 + \frac{2}{10} + \frac{2}{100} + \frac{1}{1000}$

Answers

Ex. 757.6

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) $700 + 50 + 7 + {}^{6}/_{10}$

1) $700 + 20 + 9 + {}^{3}/_{10} + {}^{4}/_{100}$

2) $400 + 30 + 6 + {}^{5}/_{10} + {}^{9}/_{100}$

3) $200 + 80 + 9 + {}^{7}/_{10}$

4) $40 + 3 + {}^{6}/_{10} + {}^{9}/_{100} + {}^{6}/_{1000}$

5) $7 + {}^{6}/_{10}$

6) $700 + 60 + 5 + {}^{9}/_{10} + {}^{4}/_{100}$

7) $40 + 5 + {}^{5}/_{10} + {}^{6}/_{100}$

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

9) $50 + 1 + {}^{7}/_{10} + {}^{6}/_{100}$

10) $20 + 6 + {}^{9}/_{10} + {}^{7}/_{100} + {}^{3}/_{1000}$

11) $70 + 9 + {}^{7}/_{10} + {}^{3}/_{100}$

12) $500 + 50 + 2 + {}^{4}/_{10} + {}^{2}/_{100}$

13) $90 + 3 + {}^{3}/_{10} + {}^{6}/_{100} + {}^{9}/_{1000}$

14) $5 + {}^{5}/_{10}$

15) $9 + {}^{8}/_{10} + {}^{2}/_{100}$

16) $30 + 4 + {}^{4}/_{10} + {}^{8}/_{100}$

17) $700 + 40 + 5 + {}^{9}/_{10} + {}^{9}/_{100} + {}^{5}/_{1000}$

18) $300 + 20 + 1 + {}^{4}/_{10}$

19) $90 + 9 + {}^{1}/_{10}$

20) $500 + 70 + 2 + {}^{2}/_{10} + {}^{2}/_{100} + {}^{1}/_{1000}$

Answers

Ex. **757.6**

1. **729.34**
2. **436.59**
3. **289.7**
4. **43.696**
5. **7.6**
6. **765.94**
7. **45.56**
8. **9.5**
9. **51.76**
10. **26.973**
11. **79.73**
12. **552.42**
13. **93.369**
14. **5.5**
15. **9.82**
16. **34.48**
17. **745.995**
18. **321.4**
19. **99.1**
20. **572.221**

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