



Convert each number to standard form.

Ex) $1 \times 10 + 1 + (2 \times \frac{1}{10})$

Answers**11.2**

1) $3 \times 10 + 8 + (4 \times \frac{1}{10}) + (8 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

Ex. _____

1. _____

2) $9 \times 10 + 7 + (9 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$

2. _____

3) $2 \times 100 + 1 \times 10 + 6 + (2 \times \frac{1}{10}) + (6 \times \frac{1}{100}) + (4 \times \frac{1}{1000})$

3. _____

4) $5 + (3 \times \frac{1}{10})$

4. _____

5) $1 + (8 \times \frac{1}{10})$

5. _____

6) $4 \times 100 + 5 \times 10 + 8 + (2 \times \frac{1}{10})$

6. _____

7) $2 \times 100 + 8 \times 10 + 7 + (6 \times \frac{1}{10}) + (6 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$

7. _____

8) $3 \times 10 + 9 + (1 \times \frac{1}{10}) + (2 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

8. _____

9) $8 \times 100 + 2 \times 10 + 4 + (8 \times \frac{1}{10})$

9. _____

10) $5 \times 100 + 6 \times 10 + 9 + (4 \times \frac{1}{10}) + (1 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

10. _____

11) $8 \times 100 + 4 \times 10 + 8 + (3 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

11. _____

12) $7 \times 100 + 4 \times 10 + 3 + (5 \times \frac{1}{10}) + (5 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

12. _____

13) $4 \times 100 + 2 \times 10 + 2 + (7 \times \frac{1}{10}) + (5 \times \frac{1}{100}) + (9 \times \frac{1}{1000})$

13. _____

14) $3 \times 100 + 4 \times 10 + 1 + (9 \times \frac{1}{10}) + (1 \times \frac{1}{100}) + (3 \times \frac{1}{1000})$

14. _____

15) $7 \times 10 + 7 + (5 \times \frac{1}{10})$

15. _____



Convert each number to standard form.

Ex) $1 \times 10 + 1 + (2 \times \frac{1}{10})$

Answers**11.2**

1) $3 \times 10 + 8 + (4 \times \frac{1}{10}) + (8 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

Ex. **38.486**

2) $9 \times 10 + 7 + (9 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$

1. **97.977**

3) $2 \times 100 + 1 \times 10 + 6 + (2 \times \frac{1}{10}) + (6 \times \frac{1}{100}) + (4 \times \frac{1}{1000})$

2. **216.264**

4) $5 + (3 \times \frac{1}{10})$

3. **5.3**

5) $1 + (8 \times \frac{1}{10})$

4. **1.8**

6) $4 \times 100 + 5 \times 10 + 8 + (2 \times \frac{1}{10})$

5. **458.2**

7) $2 \times 100 + 8 \times 10 + 7 + (6 \times \frac{1}{10}) + (6 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$

6. **287.667**

8) $3 \times 10 + 9 + (1 \times \frac{1}{10}) + (2 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

7. **39.125**

9) $8 \times 100 + 2 \times 10 + 4 + (8 \times \frac{1}{10})$

8. **824.8**

10) $5 \times 100 + 6 \times 10 + 9 + (4 \times \frac{1}{10}) + (1 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

9. **569.412**

11) $8 \times 100 + 4 \times 10 + 8 + (3 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

10. **848.398**

12) $7 \times 100 + 4 \times 10 + 3 + (5 \times \frac{1}{10}) + (5 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

11. **743.558**

13) $4 \times 100 + 2 \times 10 + 2 + (7 \times \frac{1}{10}) + (5 \times \frac{1}{100}) + (9 \times \frac{1}{1000})$

12. **422.759**

14) $3 \times 100 + 4 \times 10 + 1 + (9 \times \frac{1}{10}) + (1 \times \frac{1}{100}) + (3 \times \frac{1}{1000})$

13. **341.913**

15) $7 \times 10 + 7 + (5 \times \frac{1}{10})$

14. **77.5**

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					