

**Convert each number to standard form.**

**Ex)**  $9 + (4 \times \frac{1}{10})$

**Answers**Ex. 9.4

1)  $1 \times 10 + 6 + (6 \times \frac{1}{10}) + (3 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

1. \_\_\_\_\_

2)  $3 \times 100 + 2 \times 10 + 8 + (9 \times \frac{1}{10}) + (3 \times \frac{1}{100}) + (4 \times \frac{1}{1000})$

2. \_\_\_\_\_

3)  $9 \times 10 + 4 + (4 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

3. \_\_\_\_\_

4)  $6 \times 100 + 8 \times 10 + 3 + (2 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (9 \times \frac{1}{1000})$

4. \_\_\_\_\_

5)  $6 \times 100 + 5 \times 10 + 7 + (8 \times \frac{1}{10}) + (1 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

5. \_\_\_\_\_

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

6. \_\_\_\_\_

7)  $2 + (7 \times \frac{1}{10}) + (5 \times \frac{1}{100})$

7. \_\_\_\_\_

8)  $6 \times 100 + 9 \times 10 + 9 + (9 \times \frac{1}{10})$

8. \_\_\_\_\_

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

9. \_\_\_\_\_

10)  $7 + (3 \times \frac{1}{10}) + (2 \times \frac{1}{100})$

10. \_\_\_\_\_

11)  $2 + (2 \times \frac{1}{10})$

11. \_\_\_\_\_

12)  $2 \times 10 + 9 + (7 \times \frac{1}{10}) + (3 \times \frac{1}{100})$

12. \_\_\_\_\_

13)  $7 \times 10 + 4 + (5 \times \frac{1}{10}) + (6 \times \frac{1}{100})$

13. \_\_\_\_\_

14)  $6 \times 100 + 7 \times 10 + 2 + (2 \times \frac{1}{10})$

14. \_\_\_\_\_

15)  $8 + (1 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (4 \times \frac{1}{1000})$

15. \_\_\_\_\_

**Convert each number to standard form.**

**Ex)**  $9 + (4 \times \frac{1}{10})$

**1)**  $1 \times 10 + 6 + (6 \times \frac{1}{10}) + (3 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

**2)**  $3 \times 100 + 2 \times 10 + 8 + (9 \times \frac{1}{10}) + (3 \times \frac{1}{100}) + (4 \times \frac{1}{1000})$

**3)**  $9 \times 10 + 4 + (4 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

**4)**  $6 \times 100 + 8 \times 10 + 3 + (2 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (9 \times \frac{1}{1000})$

**5)**  $6 \times 100 + 5 \times 10 + 7 + (8 \times \frac{1}{10}) + (1 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

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

**7)**  $2 + (7 \times \frac{1}{10}) + (5 \times \frac{1}{100})$

**8)**  $6 \times 100 + 9 \times 10 + 9 + (9 \times \frac{1}{10})$

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

**10)**  $7 + (3 \times \frac{1}{10}) + (2 \times \frac{1}{100})$

**11)**  $2 + (2 \times \frac{1}{10})$

**12)**  $2 \times 10 + 9 + (7 \times \frac{1}{10}) + (3 \times \frac{1}{100})$

**13)**  $7 \times 10 + 4 + (5 \times \frac{1}{10}) + (6 \times \frac{1}{100})$

**14)**  $6 \times 100 + 7 \times 10 + 2 + (2 \times \frac{1}{10})$

**15)**  $8 + (1 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (4 \times \frac{1}{1000})$

**Answers**

Ex. 9.4

1. 16.635

2. 328.934

3. 94.492

4. 683.249

5. 657.818

6. 4.216

7. 2.75

8. 699.9

9. 2.297

10. 7.32

11. 2.2

12. 29.73

13. 74.56

14. 672.2

15. 8.194