

**Convert each number to standard form.**

Ex) $6 \times 10 + 5 + (8 \times \frac{1}{10})$

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

2) $3 \times 10 + 5 + (6 \times \frac{1}{10})$

3) $2 + (4 \times \frac{1}{10}) + (5 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

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

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

6) $8 \times 10 + 8 + (1 \times \frac{1}{10}) + (2 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

7) $3 + (5 \times \frac{1}{10})$

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

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

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

11) $8 \times 10 + 2 + (7 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$

12) $1 \times 10 + 6 + (2 \times \frac{1}{10}) + (1 \times \frac{1}{100}) + (1 \times \frac{1}{1000})$

13) $9 \times 10 + 1 + (8 \times \frac{1}{10}) + (6 \times \frac{1}{100})$

14) $4 + (3 \times \frac{1}{10}) + (2 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

15) $5 \times 100 + 5 \times 10 + 3 + (6 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (9 \times \frac{1}{1000})$

AnswersEx. **65.8**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

**Convert each number to standard form.**

Ex) $6 \times 10 + 5 + (8 \times \frac{1}{10})$

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

2) $3 \times 10 + 5 + (6 \times \frac{1}{10})$

3) $2 + (4 \times \frac{1}{10}) + (5 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

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

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

6) $8 \times 10 + 8 + (1 \times \frac{1}{10}) + (2 \times \frac{1}{100}) + (5 \times \frac{1}{1000})$

7) $3 + (5 \times \frac{1}{10})$

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

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

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

11) $8 \times 10 + 2 + (7 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$

12) $1 \times 10 + 6 + (2 \times \frac{1}{10}) + (1 \times \frac{1}{100}) + (1 \times \frac{1}{1000})$

13) $9 \times 10 + 1 + (8 \times \frac{1}{10}) + (6 \times \frac{1}{100})$

14) $4 + (3 \times \frac{1}{10}) + (2 \times \frac{1}{100}) + (2 \times \frac{1}{1000})$

15) $5 \times 100 + 5 \times 10 + 3 + (6 \times \frac{1}{10}) + (7 \times \frac{1}{100}) + (9 \times \frac{1}{1000})$

Answers

Ex. **65.8**

1. **6.184**

2. **35.6**

3. **2.455**

4. **64.6**

5. **6.3**

6. **88.125**

7. **3.5**

8. **145.8**

9. **82.81**

10. **117.833**

11. **82.777**

12. **16.211**

13. **91.86**

14. **4.322**

15. **553.679**