

# Unit 2, Station 7, Round 3, Task 3



Expanded Notation to Standard Form with Decimals

Name: **Answer Key**

Convert each number to standard form.

Ex)  $4 \times 10 + 1 + (7 \times \frac{1}{10}) + (8 \times \frac{1}{100})$

**Answers**

Ex. **41.78**

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

1. **96.866**

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

2. **2.71**

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

3. **25.9**

4)  $9 \times 100 + 3 \times 10 + 4 + (7 \times \frac{1}{10})$

4. **934.7**

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

5. **224.72**

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

6. **47.4**

7)  $5 \times 10 + 3 + (9 \times \frac{1}{10}) + (4 \times \frac{1}{100}) + (6 \times \frac{1}{1000})$

7. **53.946**

8)  $9 \times 10 + 5 + (9 \times \frac{1}{10}) + (6 \times \frac{1}{100})$

8. **95.96**

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

9. **5.96**

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

10. **283.4**

11)  $4 \times 100 + 4 \times 10 + 6 + (7 \times \frac{1}{10}) + (8 \times \frac{1}{100}) + (4 \times \frac{1}{1000})$

11. **446.784**

12)  $6 \times 100 + 3 \times 10 + 7 + (1 \times \frac{1}{10}) + (7 \times \frac{1}{100})$

12. **637.17**

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

13. **4.7**

14)  $7 \times 10 + 3 + (7 \times \frac{1}{10})$

14. **73.7**

15)  $7 \times 10 + 6 + (1 \times \frac{1}{10}) + (1 \times \frac{1}{100})$

15. **76.11**