

Unit 2, Station 7, Round 1, Task 3



Expanded Notation to Standard Form with Decimals

Name: _____

Convert each number to standard form.

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

Answers

Ex. 973.5

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

1. _____

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

2. _____

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

3. _____

4) $5 + (4 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

4. _____

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

5. _____

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

6. _____

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

7. _____

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

8. _____

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

9. _____

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

10. _____

11) $5 \times 10 + 6 + (9 \times \frac{1}{10}) + (9 \times \frac{1}{100})$

11. _____

12) $8 \times 10 + 3 + (5 \times \frac{1}{10}) + (9 \times \frac{1}{100}) + (7 \times \frac{1}{1000})$

12. _____

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

13. _____

14) $2 \times 10 + 3 + (3 \times \frac{1}{10}) + (5 \times \frac{1}{100})$

14. _____

15) $9 \times 10 + 8 + (6 \times \frac{1}{10}) + (6 \times \frac{1}{100}) + (8 \times \frac{1}{1000})$

15. _____