

Expanded to Standard Form With Decimals (E)

Name: _____

Date: _____

Convert each expanded exponential form decimal number to standard form.

1. $(6 \times 10^0) + (6 \times 10^{-1}) + (9 \times 10^{-3})$

2. $(7 \times 10^0) + (4 \times 10^{-1}) + (6 \times 10^{-2}) + (2 \times 10^{-3})$

3. $(9 \times 10^0) + (8 \times 10^{-1}) + (8 \times 10^{-2}) + (9 \times 10^{-3})$

4. $(6 \times 10^0) + (3 \times 10^{-1}) + (9 \times 10^{-2}) + (3 \times 10^{-3})$

5. $(6 \times 10^0) + (9 \times 10^{-1}) + (8 \times 10^{-2}) + (3 \times 10^{-3})$

6. $(9 \times 10^0) + (1 \times 10^{-2}) + (9 \times 10^{-3})$

7. $(4 \times 10^0) + (2 \times 10^{-1}) + (8 \times 10^{-2}) + (9 \times 10^{-3})$

8. $(1 \times 10^0) + (2 \times 10^{-1}) + (5 \times 10^{-2}) + (3 \times 10^{-3})$

9. $(6 \times 10^0) + (3 \times 10^{-1}) + (4 \times 10^{-2}) + (9 \times 10^{-3})$

10. $(8 \times 10^0) + (1 \times 10^{-1}) + (1 \times 10^{-2}) + (3 \times 10^{-3})$

Expanded to Standard Form With Decimals (E) Answers

Name: _____

Date: _____

Convert each expanded exponential form decimal number to standard form.

1. $(6 \times 10^0) + (6 \times 10^{-1}) + (9 \times 10^{-3})$

6.609

2. $(7 \times 10^0) + (4 \times 10^{-1}) + (6 \times 10^{-2}) + (2 \times 10^{-3})$

7.462

3. $(9 \times 10^0) + (8 \times 10^{-1}) + (8 \times 10^{-2}) + (9 \times 10^{-3})$

9.889

4. $(6 \times 10^0) + (3 \times 10^{-1}) + (9 \times 10^{-2}) + (3 \times 10^{-3})$

6.393

5. $(6 \times 10^0) + (9 \times 10^{-1}) + (8 \times 10^{-2}) + (3 \times 10^{-3})$

6.983

6. $(9 \times 10^0) + (1 \times 10^{-2}) + (9 \times 10^{-3})$

9.019

7. $(4 \times 10^0) + (2 \times 10^{-1}) + (8 \times 10^{-2}) + (9 \times 10^{-3})$

4.289

8. $(1 \times 10^0) + (2 \times 10^{-1}) + (5 \times 10^{-2}) + (3 \times 10^{-3})$

1.253

9. $(6 \times 10^0) + (3 \times 10^{-1}) + (4 \times 10^{-2}) + (9 \times 10^{-3})$

6.349

10. $(8 \times 10^0) + (1 \times 10^{-1}) + (1 \times 10^{-2}) + (3 \times 10^{-3})$

8.113