Expanded to Standard Form With Decimals (F)

Convert each expanded exponential form decimal number to standard form.

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

2. $(8 \times 10^0) + (5 \times 10^{-1}) + (7 \times 10^{-2}) + (9 \times 10^{-3})$

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

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

5. $(9 \times 10^0) + (4 \times 10^{-1}) + (5 \times 10^{-2}) + (1 \times 10^{-3})$

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

7. $(6 \times 10^0) + (4 \times 10^{-1}) + (6 \times 10^{-2}) + (9 \times 10^{-3})$

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

9. $(2 \times 10^0) + (6 \times 10^{-1}) + (2 \times 10^{-2}) + (7 \times 10^{-3})$

10. $(5 \times 10^0) + (1 \times 10^{-1}) + (7 \times 10^{-2}) + (5 \times 10^{-3})$

Expanded to Standard Form With Decimals (F) Answers

Name: _____

Convert each expanded exponential form decimal number to standard form.

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

   6.007

2. $(8 \times 10^0) + (5 \times 10^{-1}) + (7 \times 10^{-2}) + (9 \times 10^{-3})$

   8.579

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

   2.919

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

   2.932

5. $(9 \times 10^0) + (4 \times 10^{-1}) + (5 \times 10^{-2}) + (1 \times 10^{-3})$

   9.451

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

   5.205

7. $(6 \times 10^0) + (4 \times 10^{-1}) + (6 \times 10^{-2}) + (9 \times 10^{-3})$

   6.469

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

   9.122

9. $(2 \times 10^0) + (6 \times 10^{-1}) + (2 \times 10^{-2}) + (7 \times 10^{-3})$

   2.627

10. $(5 \times 10^0) + (1 \times 10^{-1}) + (7 \times 10^{-2}) + (5 \times 10^{-3})$

    5.175