Expanded to Standard Form With Decimals (F)

Name: _____ Date: _____

Convert each expanded factors form decimal number to standard form.

1. $(8 \times 1) + (9 \times 0.1) + (4 \times 0.01) + (5 \times 0.001) + (3 \times 0.0001)$

2. $(4 \times 1) + (8 \times 0.1) + (8 \times 0.01) + (7 \times 0.001) + (2 \times 0.0001)$

3. $(5 \times 1) + (4 \times 0.01) + (3 \times 0.001) + (2 \times 0.0001)$

4. $(5 \times 1) + (9 \times 0.1) + (3 \times 0.01) + (5 \times 0.001) + (6 \times 0.0001)$

5. $(5 \times 1) + (2 \times 0.1) + (9 \times 0.01) + (9 \times 0.001) + (2 \times 0.0001)$

6. $(3 \times 1) + (5 \times 0.1) + (7 \times 0.01) + (3 \times 0.001) + (7 \times 0.0001)$

7. $(7 \times 1) + (8 \times 0.1) + (6 \times 0.01) + (2 \times 0.001) + (5 \times 0.0001)$

8. $(6 \times 1) + (1 \times 0.01) + (7 \times 0.001) + (8 \times 0.0001)$

9. $(9 \times 1) + (1 \times 0.1) + (5 \times 0.01) + (8 \times 0.001) + (5 \times 0.0001)$

10. $(2 \times 1) + (8 \times 0.1) + (8 \times 0.01) + (2 \times 0.001) + (8 \times 0.0001)$

Expanded to Standard Form With Decimals (F) Answers

Name: _____ Date: _____

Convert each expanded factors form decimal number to standard form.

1. $(8 \times 1) + (9 \times 0.1) + (4 \times 0.01) + (5 \times 0.001) + (3 \times 0.0001)$
   8.9453

2. $(4 \times 1) + (8 \times 0.1) + (8 \times 0.01) + (7 \times 0.001) + (2 \times 0.0001)$
   4.8872

3. $(5 \times 1) + (4 \times 0.01) + (3 \times 0.001) + (2 \times 0.0001)$
   5.0432

4. $(5 \times 1) + (9 \times 0.1) + (3 \times 0.01) + (5 \times 0.001) + (6 \times 0.0001)$
   5.9356

5. $(5 \times 1) + (2 \times 0.1) + (9 \times 0.01) + (9 \times 0.001) + (2 \times 0.0001)$
   5.2992

6. $(3 \times 1) + (5 \times 0.1) + (7 \times 0.01) + (3 \times 0.001) + (7 \times 0.0001)$
   3.5737

7. $(7 \times 1) + (8 \times 0.1) + (6 \times 0.01) + (2 \times 0.001) + (5 \times 0.0001)$
   7.8625

8. $(6 \times 1) + (1 \times 0.01) + (7 \times 0.001) + (8 \times 0.0001)$
   6.0178

9. $(9 \times 1) + (1 \times 0.1) + (5 \times 0.01) + (8 \times 0.001) + (5 \times 0.0001)$
   9.1585

10. $(2 \times 1) + (8 \times 0.1) + (8 \times 0.01) + (2 \times 0.001) + (8 \times 0.0001)$
    2.8828