

Expanded to Standard Form With Decimals (B)

Name: _____

Date: _____

Convert each expanded exponential form decimal number to standard form.

1. $(6 \times 10^0) + (4 \times 10^{-1}) + (5 \times 10^{-2}) + (7 \times 10^{-3})$

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

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

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

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

6. $(5 \times 10^0) + (5 \times 10^{-1}) + (1 \times 10^{-2}) + (7 \times 10^{-3})$

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

8. $(1 \times 10^0) + (4 \times 10^{-1}) + (5 \times 10^{-2}) + (5 \times 10^{-3})$

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

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

Expanded to Standard Form With Decimals (B) Answers

Name: _____

Date: _____

Convert each expanded exponential form decimal number to standard form.

1. $(6 \times 10^0) + (4 \times 10^{-1}) + (5 \times 10^{-2}) + (7 \times 10^{-3})$

6.457

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

5.833

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

3.368

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

2.794

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

2.611

6. $(5 \times 10^0) + (5 \times 10^{-1}) + (1 \times 10^{-2}) + (7 \times 10^{-3})$

5.517

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

9.206

8. $(1 \times 10^0) + (4 \times 10^{-1}) + (5 \times 10^{-2}) + (5 \times 10^{-3})$

1.455

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

3.774

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

5.206