

Expanded to Standard Form (I)

Name: _____

Date: _____

Convert each expanded exponential form number to standard form.

1. $(4 \times 10^3) + (2 \times 10^2) + (7 \times 10^1) + (2 \times 10^0)$

2. $(3 \times 10^3) + (2 \times 10^2) + (5 \times 10^1) + (1 \times 10^0)$

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

4. $(6 \times 10^3) + (7 \times 10^1) + (4 \times 10^0)$

5. $(3 \times 10^3) + (4 \times 10^2) + (8 \times 10^1)$

6. $(7 \times 10^3) + (9 \times 10^2) + (8 \times 10^1) + (5 \times 10^0)$

7. $(7 \times 10^3) + (7 \times 10^2) + (3 \times 10^1) + (3 \times 10^0)$

8. $(6 \times 10^3) + (6 \times 10^2) + (3 \times 10^1) + (4 \times 10^0)$

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

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

Expanded to Standard Form (I) Answers

Name: _____

Date: _____

Convert each expanded exponential form number to standard form.

1. $(4 \times 10^3) + (2 \times 10^2) + (7 \times 10^1) + (2 \times 10^0)$

4272

2. $(3 \times 10^3) + (2 \times 10^2) + (5 \times 10^1) + (1 \times 10^0)$

3251

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

5631

4. $(6 \times 10^3) + (7 \times 10^1) + (4 \times 10^0)$

6074

5. $(3 \times 10^3) + (4 \times 10^2) + (8 \times 10^1)$

3480

6. $(7 \times 10^3) + (9 \times 10^2) + (8 \times 10^1) + (5 \times 10^0)$

7985

7. $(7 \times 10^3) + (7 \times 10^2) + (3 \times 10^1) + (3 \times 10^0)$

7733

8. $(6 \times 10^3) + (6 \times 10^2) + (3 \times 10^1) + (4 \times 10^0)$

6634

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

6828

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

2586