

## Expanded to Standard Form (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded exponential form number to standard form.

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

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

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

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

5.  $(9 \times 10^3) + (2 \times 10^2) + (8 \times 10^1) + (4 \times 10^0)$

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

7.  $(1 \times 10^3) + (9 \times 10^2) + (4 \times 10^1)$

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

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

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

## Expanded to Standard Form (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Convert each expanded exponential form number to standard form.

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

2282

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

1730

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

5535

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

4546

5.  $(9 \times 10^3) + (2 \times 10^2) + (8 \times 10^1) + (4 \times 10^0)$

9284

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

2260

7.  $(1 \times 10^3) + (9 \times 10^2) + (4 \times 10^1)$

1940

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

2014

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

9876

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

3975