

Expanded to Standard Form (H)

Name: _____

Date: _____

Convert each expanded exponential form number to standard form.

1. $(7 \times 10^5) + (8 \times 10^4) + (1 \times 10^3) + (1 \times 10^1) + (5 \times 10^0)$

2. $(6 \times 10^5) + (7 \times 10^4) + (9 \times 10^3) + (5 \times 10^2) + (6 \times 10^0)$

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

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

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

6. $(1 \times 10^5) + (5 \times 10^4) + (9 \times 10^3) + (1 \times 10^2) + (5 \times 10^1) + (6 \times 10^0)$

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

8. $(9 \times 10^5) + (6 \times 10^4) + (6 \times 10^2) + (4 \times 10^1) + (7 \times 10^0)$

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

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

Expanded to Standard Form (H) Answers

Name: _____

Date: _____

Convert each expanded exponential form number to standard form.

1. $(7 \times 10^5) + (8 \times 10^4) + (1 \times 10^3) + (1 \times 10^1) + (5 \times 10^0)$

781,015

2. $(6 \times 10^5) + (7 \times 10^4) + (9 \times 10^3) + (5 \times 10^2) + (6 \times 10^0)$

679,506

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

542,850

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

535,475

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

507,956

6. $(1 \times 10^5) + (5 \times 10^4) + (9 \times 10^3) + (1 \times 10^2) + (5 \times 10^1) + (6 \times 10^0)$

159,156

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

374,342

8. $(9 \times 10^5) + (6 \times 10^4) + (6 \times 10^2) + (4 \times 10^1) + (7 \times 10^0)$

960,647

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

306,053

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

130,849