

Expanded to Standard Form (E)

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(4 \times 100,000,000) + (8 \times 10,000,000) + (5 \times 100,000) + (5 \times 10,000) + (8 \times 1000) + (5 \times 100) + (7 \times 10) + (8 \times 1)$
2. $(6 \times 100,000,000) + (1 \times 10,000,000) + (5 \times 1,000,000) + (6 \times 100,000) + (9 \times 10,000) + (2 \times 1000) + (7 \times 100) + (5 \times 10) + (3 \times 1)$
3. $(5 \times 100,000,000) + (3 \times 10,000,000) + (2 \times 1,000,000) + (7 \times 10,000) + (9 \times 1000) + (3 \times 10) + (1 \times 1)$
4. $(3 \times 100,000,000) + (1 \times 10,000,000) + (1 \times 1,000,000) + (8 \times 100,000) + (9 \times 10,000) + (7 \times 1000) + (4 \times 100) + (1 \times 10) + (2 \times 1)$
5. $(4 \times 100,000,000) + (9 \times 10,000,000) + (8 \times 1,000,000) + (5 \times 100,000) + (7 \times 10,000) + (3 \times 1000) + (9 \times 100) + (4 \times 10) + (7 \times 1)$
6. $(4 \times 100,000,000) + (7 \times 10,000,000) + (2 \times 1,000,000) + (9 \times 100,000) + (8 \times 10,000) + (7 \times 1000) + (5 \times 100) + (5 \times 10) + (8 \times 1)$
7. $(4 \times 100,000,000) + (9 \times 10,000,000) + (3 \times 1,000,000) + (3 \times 100,000) + (1 \times 10,000) + (8 \times 1000) + (6 \times 100) + (3 \times 10) + (6 \times 1)$
8. $(5 \times 100,000,000) + (7 \times 10,000) + (1 \times 1000) + (4 \times 100) + (5 \times 10) + (5 \times 1)$
9. $(7 \times 100,000,000) + (2 \times 10,000,000) + (9 \times 1,000,000) + (1 \times 100,000) + (4 \times 10,000) + (1 \times 1000) + (6 \times 100) + (9 \times 10) + (5 \times 1)$
10. $(9 \times 100,000,000) + (1 \times 10,000,000) + (6 \times 1,000,000) + (3 \times 100,000) + (5 \times 10,000) + (9 \times 100) + (2 \times 10) + (3 \times 1)$

Expanded to Standard Form (E) Answers

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(4 \times 100,000,000) + (8 \times 10,000,000) + (5 \times 100,000) + (5 \times 10,000) + (8 \times 1000) + (5 \times 100) + (7 \times 10) + (8 \times 1)$

480,558,578

2. $(6 \times 100,000,000) + (1 \times 10,000,000) + (5 \times 1,000,000) + (6 \times 100,000) + (9 \times 10,000) + (2 \times 1000) + (7 \times 100) + (5 \times 10) + (3 \times 1)$

615,692,753

3. $(5 \times 100,000,000) + (3 \times 10,000,000) + (2 \times 1,000,000) + (7 \times 10,000) + (9 \times 1000) + (3 \times 10) + (1 \times 1)$

532,079,031

4. $(3 \times 100,000,000) + (1 \times 10,000,000) + (1 \times 1,000,000) + (8 \times 100,000) + (9 \times 10,000) + (7 \times 1000) + (4 \times 100) + (1 \times 10) + (2 \times 1)$

311,897,412

5. $(4 \times 100,000,000) + (9 \times 10,000,000) + (8 \times 1,000,000) + (5 \times 100,000) + (7 \times 10,000) + (3 \times 1000) + (9 \times 100) + (4 \times 10) + (7 \times 1)$

498,573,947

6. $(4 \times 100,000,000) + (7 \times 10,000,000) + (2 \times 1,000,000) + (9 \times 100,000) + (8 \times 10,000) + (7 \times 1000) + (5 \times 100) + (5 \times 10) + (8 \times 1)$

472,987,558

7. $(4 \times 100,000,000) + (9 \times 10,000,000) + (3 \times 1,000,000) + (3 \times 100,000) + (1 \times 10,000) + (8 \times 1000) + (6 \times 100) + (3 \times 10) + (6 \times 1)$

493,318,636

8. $(5 \times 100,000,000) + (7 \times 10,000) + (1 \times 1000) + (4 \times 100) + (5 \times 10) + (5 \times 1)$

500,071,455

9. $(7 \times 100,000,000) + (2 \times 10,000,000) + (9 \times 1,000,000) + (1 \times 100,000) + (4 \times 10,000) + (1 \times 1000) + (6 \times 100) + (9 \times 10) + (5 \times 1)$

729,141,695

10. $(9 \times 100,000,000) + (1 \times 10,000,000) + (6 \times 1,000,000) + (3 \times 100,000) + (5 \times 10,000) + (9 \times 100) + (2 \times 10) + (3 \times 1)$

916,350,923