

Expanded to Standard Form (A)

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(9 \times 1000) + (4 \times 100) + (7 \times 10) + (6 \times 1)$

2. $(9 \times 1000) + (2 \times 100) + (9 \times 10) + (1 \times 1)$

3. $(2 \times 1000) + (3 \times 100) + (1 \times 1)$

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

5. $(8 \times 1000) + (3 \times 100) + (1 \times 10) + (7 \times 1)$

6. $(5 \times 1000) + (5 \times 100) + (6 \times 10) + (2 \times 1)$

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

8. $(3 \times 1000) + (7 \times 100) + (8 \times 10)$

9. $(4 \times 1000) + (6 \times 100) + (5 \times 10)$

10. $(3 \times 1000) + (7 \times 100) + (4 \times 10) + (7 \times 1)$

Expanded to Standard Form (A) Answers

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(9 \times 1000) + (4 \times 100) + (7 \times 10) + (6 \times 1)$

9476

2. $(9 \times 1000) + (2 \times 100) + (9 \times 10) + (1 \times 1)$

9291

3. $(2 \times 1000) + (3 \times 100) + (1 \times 1)$

2301

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

4778

5. $(8 \times 1000) + (3 \times 100) + (1 \times 10) + (7 \times 1)$

8317

6. $(5 \times 1000) + (5 \times 100) + (6 \times 10) + (2 \times 1)$

5562

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

4841

8. $(3 \times 1000) + (7 \times 100) + (8 \times 10)$

3780

9. $(4 \times 1000) + (6 \times 100) + (5 \times 10)$

4650

10. $(3 \times 1000) + (7 \times 100) + (4 \times 10) + (7 \times 1)$

3747

Expanded to Standard Form (B)

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(4 \times 1000) + (3 \times 100) + (5 \times 10) + (8 \times 1)$

2. $(3 \times 1000) + (4 \times 100) + (3 \times 10) + (1 \times 1)$

3. $(4 \times 1000) + (5 \times 10) + (5 \times 1)$

4. $(9 \times 1000) + (7 \times 100) + (1 \times 10) + (9 \times 1)$

5. $(6 \times 1000) + (1 \times 100) + (4 \times 10) + (1 \times 1)$

6. $(8 \times 1000) + (1 \times 100) + (5 \times 10) + (1 \times 1)$

7. $(7 \times 1000) + (8 \times 100) + (3 \times 1)$

8. $(3 \times 1000) + (9 \times 100) + (3 \times 10) + (4 \times 1)$

9. $(7 \times 1000) + (6 \times 100) + (8 \times 1)$

10. $(7 \times 1000) + (3 \times 100) + (7 \times 10) + (9 \times 1)$

Expanded to Standard Form (B) Answers

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(4 \times 1000) + (3 \times 100) + (5 \times 10) + (8 \times 1)$

4358

2. $(3 \times 1000) + (4 \times 100) + (3 \times 10) + (1 \times 1)$

3431

3. $(4 \times 1000) + (5 \times 10) + (5 \times 1)$

4055

4. $(9 \times 1000) + (7 \times 100) + (1 \times 10) + (9 \times 1)$

9719

5. $(6 \times 1000) + (1 \times 100) + (4 \times 10) + (1 \times 1)$

6141

6. $(8 \times 1000) + (1 \times 100) + (5 \times 10) + (1 \times 1)$

8151

7. $(7 \times 1000) + (8 \times 100) + (3 \times 1)$

7803

8. $(3 \times 1000) + (9 \times 100) + (3 \times 10) + (4 \times 1)$

3934

9. $(7 \times 1000) + (6 \times 100) + (8 \times 1)$

7608

10. $(7 \times 1000) + (3 \times 100) + (7 \times 10) + (9 \times 1)$

7379

Expanded to Standard Form (C)

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(5 \times 1000) + (7 \times 10) + (2 \times 1)$

2. $(9 \times 1000) + (9 \times 100) + (8 \times 10) + (3 \times 1)$

3. $(2 \times 1000) + (1 \times 100) + (2 \times 10) + (1 \times 1)$

4. $(2 \times 1000) + (3 \times 100) + (3 \times 10) + (1 \times 1)$

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

6. $(8 \times 1000) + (8 \times 100) + (9 \times 10) + (9 \times 1)$

7. $(4 \times 1000) + (4 \times 100) + (6 \times 10) + (4 \times 1)$

8. $(5 \times 1000) + (5 \times 100) + (2 \times 10)$

9. $(6 \times 1000) + (9 \times 10) + (7 \times 1)$

10. $(6 \times 1000) + (3 \times 100) + (5 \times 10) + (7 \times 1)$

Expanded to Standard Form (C) Answers

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(5 \times 1000) + (7 \times 10) + (2 \times 1)$

5072

2. $(9 \times 1000) + (9 \times 100) + (8 \times 10) + (3 \times 1)$

9983

3. $(2 \times 1000) + (1 \times 100) + (2 \times 10) + (1 \times 1)$

2121

4. $(2 \times 1000) + (3 \times 100) + (3 \times 10) + (1 \times 1)$

2331

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

3957

6. $(8 \times 1000) + (8 \times 100) + (9 \times 10) + (9 \times 1)$

8899

7. $(4 \times 1000) + (4 \times 100) + (6 \times 10) + (4 \times 1)$

4464

8. $(5 \times 1000) + (5 \times 100) + (2 \times 10)$

5520

9. $(6 \times 1000) + (9 \times 10) + (7 \times 1)$

6097

10. $(6 \times 1000) + (3 \times 100) + (5 \times 10) + (7 \times 1)$

6357

Expanded to Standard Form (D)

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(6 \times 1000) + (9 \times 100) + (7 \times 10) + (8 \times 1)$

2. $(9 \times 1000) + (4 \times 100) + (1 \times 10) + (2 \times 1)$

3. $(2 \times 1000) + (2 \times 100) + (6 \times 10) + (1 \times 1)$

4. $(5 \times 1000) + (6 \times 100) + (7 \times 10) + (1 \times 1)$

5. $(8 \times 1000) + (4 \times 100) + (1 \times 1)$

6. $(4 \times 1000) + (3 \times 100) + (7 \times 10) + (6 \times 1)$

7. $(1 \times 1000) + (4 \times 100) + (6 \times 10) + (2 \times 1)$

8. $(9 \times 1000) + (9 \times 100) + (8 \times 10) + (8 \times 1)$

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

10. $(7 \times 1000) + (4 \times 100) + (1 \times 10) + (7 \times 1)$

Expanded to Standard Form (D) Answers

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(6 \times 1000) + (9 \times 100) + (7 \times 10) + (8 \times 1)$

6978

2. $(9 \times 1000) + (4 \times 100) + (1 \times 10) + (2 \times 1)$

9412

3. $(2 \times 1000) + (2 \times 100) + (6 \times 10) + (1 \times 1)$

2261

4. $(5 \times 1000) + (6 \times 100) + (7 \times 10) + (1 \times 1)$

5671

5. $(8 \times 1000) + (4 \times 100) + (1 \times 1)$

8401

6. $(4 \times 1000) + (3 \times 100) + (7 \times 10) + (6 \times 1)$

4376

7. $(1 \times 1000) + (4 \times 100) + (6 \times 10) + (2 \times 1)$

1462

8. $(9 \times 1000) + (9 \times 100) + (8 \times 10) + (8 \times 1)$

9988

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

9352

10. $(7 \times 1000) + (4 \times 100) + (1 \times 10) + (7 \times 1)$

7417

Expanded to Standard Form (E)

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(9 \times 1000) + (1 \times 100) + (8 \times 10) + (3 \times 1)$

2. $(2 \times 1000) + (3 \times 100)$

3. $(9 \times 1000) + (2 \times 10) + (9 \times 1)$

4. $(9 \times 1000) + (3 \times 100) + (2 \times 10) + (9 \times 1)$

5. $(8 \times 1000) + (3 \times 100) + (8 \times 10) + (2 \times 1)$

6. $(7 \times 1000) + (6 \times 10)$

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

8. $(3 \times 1000) + (1 \times 100) + (6 \times 10)$

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

10. $(9 \times 1000) + (4 \times 100) + (6 \times 10) + (2 \times 1)$

Expanded to Standard Form (E) Answers

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(9 \times 1000) + (1 \times 100) + (8 \times 10) + (3 \times 1)$

9183

2. $(2 \times 1000) + (3 \times 100)$

2300

3. $(9 \times 1000) + (2 \times 10) + (9 \times 1)$

9029

4. $(9 \times 1000) + (3 \times 100) + (2 \times 10) + (9 \times 1)$

9329

5. $(8 \times 1000) + (3 \times 100) + (8 \times 10) + (2 \times 1)$

8382

6. $(7 \times 1000) + (6 \times 10)$

7060

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

8755

8. $(3 \times 1000) + (1 \times 100) + (6 \times 10)$

3160

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

3675

10. $(9 \times 1000) + (4 \times 100) + (6 \times 10) + (2 \times 1)$

9462

Expanded to Standard Form (F)

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(7 \times 1000) + (3 \times 100) + (8 \times 10) + (5 \times 1)$

2. $(7 \times 1000) + (6 \times 100) + (2 \times 10) + (7 \times 1)$

3. $(3 \times 1000) + (1 \times 10) + (3 \times 1)$

4. $(7 \times 1000) + (7 \times 100) + (8 \times 10) + (6 \times 1)$

5. $(7 \times 1000) + (2 \times 1)$

6. $(5 \times 1000) + (6 \times 10) + (6 \times 1)$

7. $(8 \times 1000) + (3 \times 100) + (3 \times 10) + (2 \times 1)$

8. $(5 \times 1000) + (6 \times 100) + (2 \times 1)$

9. $(6 \times 1000) + (7 \times 100) + (3 \times 10) + (6 \times 1)$

10. $(2 \times 1000) + (5 \times 100) + (6 \times 10) + (6 \times 1)$

Expanded to Standard Form (F) Answers

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(7 \times 1000) + (3 \times 100) + (8 \times 10) + (5 \times 1)$

7385

2. $(7 \times 1000) + (6 \times 100) + (2 \times 10) + (7 \times 1)$

7627

3. $(3 \times 1000) + (1 \times 10) + (3 \times 1)$

3013

4. $(7 \times 1000) + (7 \times 100) + (8 \times 10) + (6 \times 1)$

7786

5. $(7 \times 1000) + (2 \times 1)$

7002

6. $(5 \times 1000) + (6 \times 10) + (6 \times 1)$

5066

7. $(8 \times 1000) + (3 \times 100) + (3 \times 10) + (2 \times 1)$

8332

8. $(5 \times 1000) + (6 \times 100) + (2 \times 1)$

5602

9. $(6 \times 1000) + (7 \times 100) + (3 \times 10) + (6 \times 1)$

6736

10. $(2 \times 1000) + (5 \times 100) + (6 \times 10) + (6 \times 1)$

2566

Expanded to Standard Form (G)

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(5 \times 1000) + (5 \times 100) + (4 \times 1)$

2. $(1 \times 1000) + (8 \times 100) + (9 \times 10) + (2 \times 1)$

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

4. $(5 \times 1000) + (3 \times 100) + (7 \times 10) + (4 \times 1)$

5. $(5 \times 1000) + (6 \times 100) + (1 \times 10) + (5 \times 1)$

6. $(5 \times 1000) + (5 \times 10) + (7 \times 1)$

7. $(2 \times 1000) + (1 \times 100) + (6 \times 10) + (8 \times 1)$

8. $(8 \times 1000) + (1 \times 100) + (2 \times 10) + (7 \times 1)$

9. $(6 \times 1000) + (2 \times 100) + (5 \times 1)$

10. $(8 \times 1000) + (7 \times 100) + (9 \times 1)$

Expanded to Standard Form (G) Answers

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(5 \times 1000) + (5 \times 100) + (4 \times 1)$

5504

2. $(1 \times 1000) + (8 \times 100) + (9 \times 10) + (2 \times 1)$

1892

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

4287

4. $(5 \times 1000) + (3 \times 100) + (7 \times 10) + (4 \times 1)$

5374

5. $(5 \times 1000) + (6 \times 100) + (1 \times 10) + (5 \times 1)$

5615

6. $(5 \times 1000) + (5 \times 10) + (7 \times 1)$

5057

7. $(2 \times 1000) + (1 \times 100) + (6 \times 10) + (8 \times 1)$

2168

8. $(8 \times 1000) + (1 \times 100) + (2 \times 10) + (7 \times 1)$

8127

9. $(6 \times 1000) + (2 \times 100) + (5 \times 1)$

6205

10. $(8 \times 1000) + (7 \times 100) + (9 \times 1)$

8709

Expanded to Standard Form (H)

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(9 \times 1000) + (8 \times 100) + (7 \times 10) + (7 \times 1)$

2. $(8 \times 1000) + (8 \times 100) + (9 \times 10) + (1 \times 1)$

3. $(4 \times 1000) + (8 \times 100) + (9 \times 10) + (3 \times 1)$

4. $(2 \times 1000) + (9 \times 100) + (6 \times 10) + (9 \times 1)$

5. $(3 \times 1000) + (2 \times 100) + (8 \times 10) + (1 \times 1)$

6. $(2 \times 1000) + (4 \times 100) + (8 \times 10) + (1 \times 1)$

7. $(6 \times 1000) + (7 \times 100) + (8 \times 10)$

8. $(4 \times 1000) + (7 \times 100) + (4 \times 10) + (2 \times 1)$

9. $(9 \times 1000) + (9 \times 100)$

10. $(4 \times 1000) + (8 \times 100) + (1 \times 1)$

Expanded to Standard Form (H) Answers

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(9 \times 1000) + (8 \times 100) + (7 \times 10) + (7 \times 1)$

9877

2. $(8 \times 1000) + (8 \times 100) + (9 \times 10) + (1 \times 1)$

8891

3. $(4 \times 1000) + (8 \times 100) + (9 \times 10) + (3 \times 1)$

4893

4. $(2 \times 1000) + (9 \times 100) + (6 \times 10) + (9 \times 1)$

2969

5. $(3 \times 1000) + (2 \times 100) + (8 \times 10) + (1 \times 1)$

3281

6. $(2 \times 1000) + (4 \times 100) + (8 \times 10) + (1 \times 1)$

2481

7. $(6 \times 1000) + (7 \times 100) + (8 \times 10)$

6780

8. $(4 \times 1000) + (7 \times 100) + (4 \times 10) + (2 \times 1)$

4742

9. $(9 \times 1000) + (9 \times 100)$

9900

10. $(4 \times 1000) + (8 \times 100) + (1 \times 1)$

4801

Expanded to Standard Form (I)

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(8 \times 1000) + (3 \times 100) + (7 \times 10) + (8 \times 1)$

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

3. $(2 \times 1000) + (9 \times 100) + (8 \times 10)$

4. $(3 \times 1000) + (1 \times 100) + (8 \times 10) + (7 \times 1)$

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

6. $(9 \times 1000) + (2 \times 100) + (2 \times 10) + (4 \times 1)$

7. $(3 \times 1000) + (8 \times 100) + (8 \times 10) + (9 \times 1)$

8. $(2 \times 1000) + (3 \times 100) + (3 \times 10) + (2 \times 1)$

9. $(2 \times 1000) + (2 \times 100) + (6 \times 10) + (3 \times 1)$

10. $(9 \times 1000) + (3 \times 100) + (4 \times 10) + (5 \times 1)$

Expanded to Standard Form (I) Answers

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(8 \times 1000) + (3 \times 100) + (7 \times 10) + (8 \times 1)$

8378

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

3529

3. $(2 \times 1000) + (9 \times 100) + (8 \times 10)$

2980

4. $(3 \times 1000) + (1 \times 100) + (8 \times 10) + (7 \times 1)$

3187

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

7824

6. $(9 \times 1000) + (2 \times 100) + (2 \times 10) + (4 \times 1)$

9224

7. $(3 \times 1000) + (8 \times 100) + (8 \times 10) + (9 \times 1)$

3889

8. $(2 \times 1000) + (3 \times 100) + (3 \times 10) + (2 \times 1)$

2332

9. $(2 \times 1000) + (2 \times 100) + (6 \times 10) + (3 \times 1)$

2263

10. $(9 \times 1000) + (3 \times 100) + (4 \times 10) + (5 \times 1)$

9345

Expanded to Standard Form (J)

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(1 \times 1000) + (7 \times 100) + (8 \times 10) + (7 \times 1)$

2. $(1 \times 1000) + (7 \times 100) + (7 \times 10)$

3. $(7 \times 1000) + (8 \times 100) + (9 \times 10)$

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

5. $(2 \times 1000) + (8 \times 100) + (8 \times 1)$

6. $(9 \times 1000) + (9 \times 100) + (7 \times 10) + (7 \times 1)$

7. $(5 \times 1000) + (4 \times 100) + (4 \times 10) + (9 \times 1)$

8. $(8 \times 1000) + (9 \times 100) + (8 \times 10) + (2 \times 1)$

9. $(1 \times 1000) + (7 \times 100) + (7 \times 10) + (6 \times 1)$

10. $(6 \times 1000) + (5 \times 100) + (8 \times 1)$

Expanded to Standard Form (J) Answers

Name: _____

Date: _____

Convert each expanded factors form number to standard form.

1. $(1 \times 1000) + (7 \times 100) + (8 \times 10) + (7 \times 1)$

1787

2. $(1 \times 1000) + (7 \times 100) + (7 \times 10)$

1770

3. $(7 \times 1000) + (8 \times 100) + (9 \times 10)$

7890

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

9867

5. $(2 \times 1000) + (8 \times 100) + (8 \times 1)$

2808

6. $(9 \times 1000) + (9 \times 100) + (7 \times 10) + (7 \times 1)$

9977

7. $(5 \times 1000) + (4 \times 100) + (4 \times 10) + (9 \times 1)$

5449

8. $(8 \times 1000) + (9 \times 100) + (8 \times 10) + (2 \times 1)$

8982

9. $(1 \times 1000) + (7 \times 100) + (7 \times 10) + (6 \times 1)$

1776

10. $(6 \times 1000) + (5 \times 100) + (8 \times 1)$

6508