



FREE PRINTABLE RESOURCE

# Expanded Form — 4-Digit Numbers

No-Prep Math Practice · Grades 3-4

## What's inside

6 no-prep practice pages with matching answer keys.  
Aligned to CCSS 4.NBT.A.2. Print and teach - no prep.  
Every answer is machine-verified, so your key is always correct.  
Reuse every year, unlimited prints for your classroom.

**Answer keys included.** Grade this pack in seconds - a full key follows the worksheets.  
Machine-checked so you never hand out a wrong answer.

Format: 6 pages + answer keys | Print & digital

## Expanded Form — 4-Digit Numbers

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



1. 3617 = \_\_\_\_\_

2. 9004 = \_\_\_\_\_

3. 6894 = \_\_\_\_\_

4. 7236 = \_\_\_\_\_

5. 4998 = \_\_\_\_\_

6. 6595 = \_\_\_\_\_

7. 9990 = \_\_\_\_\_

8. 6659 = \_\_\_\_\_

9. 3326 = \_\_\_\_\_

10. 5157 = \_\_\_\_\_

11. 4545 = \_\_\_\_\_

12. 6386 = \_\_\_\_\_



## Expanded Form — 4-Digit Numbers

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



1. 2090 = \_\_\_\_\_

2. 8933 = \_\_\_\_\_

3. 5456 = \_\_\_\_\_

4. 6595 = \_\_\_\_\_

5. 4675 = \_\_\_\_\_

6. 4881 = \_\_\_\_\_

7. 1081 = \_\_\_\_\_

8. 8366 = \_\_\_\_\_

9. 4089 = \_\_\_\_\_

10. 1391 = \_\_\_\_\_

11. 4442 = \_\_\_\_\_

12. 7069 = \_\_\_\_\_



## Expanded Form — 4-Digit Numbers

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



1. 9573 = \_\_\_\_\_

2. 4950 = \_\_\_\_\_

3. 5634 = \_\_\_\_\_

4. 8284 = \_\_\_\_\_

5. 9204 = \_\_\_\_\_

6. 7427 = \_\_\_\_\_

7. 4100 = \_\_\_\_\_

8. 6397 = \_\_\_\_\_

9. 6331 = \_\_\_\_\_

10. 3478 = \_\_\_\_\_

11. 7829 = \_\_\_\_\_

12. 4521 = \_\_\_\_\_



## Expanded Form — 4-Digit Numbers

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



1. 6712 = \_\_\_\_\_

2. 8894 = \_\_\_\_\_

3. 1608 = \_\_\_\_\_

4. 9934 = \_\_\_\_\_

5. 9970 = \_\_\_\_\_

6. 2195 = \_\_\_\_\_

7. 1151 = \_\_\_\_\_

8. 2281 = \_\_\_\_\_

9. 7032 = \_\_\_\_\_

10. 6923 = \_\_\_\_\_

11. 3863 = \_\_\_\_\_

12. 4602 = \_\_\_\_\_



## Expanded Form — 4-Digit Numbers

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



1. 8777 = \_\_\_\_\_

2. 9142 = \_\_\_\_\_

3. 9209 = \_\_\_\_\_

4. 2301 = \_\_\_\_\_

5. 6727 = \_\_\_\_\_

6. 3104 = \_\_\_\_\_

7. 8665 = \_\_\_\_\_

8. 6206 = \_\_\_\_\_

9. 7146 = \_\_\_\_\_

10. 3846 = \_\_\_\_\_

11. 5209 = \_\_\_\_\_

12. 1464 = \_\_\_\_\_



## Expanded Form — 4-Digit Numbers

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



1. 7574 = \_\_\_\_\_

2. 1076 = \_\_\_\_\_

3. 4424 = \_\_\_\_\_

4. 6070 = \_\_\_\_\_

5. 3645 = \_\_\_\_\_

6. 3497 = \_\_\_\_\_

7. 5784 = \_\_\_\_\_

8. 6930 = \_\_\_\_\_

9. 8590 = \_\_\_\_\_

10. 3721 = \_\_\_\_\_

11. 1888 = \_\_\_\_\_

12. 2932 = \_\_\_\_\_



## Expanded Form — 4-Digit Numbers — Answer Key

1. 3617 =

$3000 + 600 + 10 + 7$

2. 9004 =

$9000 + 4$

3. 6894 =

$6000 + 800 + 90 + 4$

4. 7236 =

$7000 + 200 + 30 + 6$

5. 4998 =

$4000 + 900 + 90 + 8$

6. 6595 =

$6000 + 500 + 90 + 5$

7. 9990 =

$9000 + 900 + 90$

8. 6659 =

$6000 + 600 + 50 + 9$

9. 3326 =

$3000 + 300 + 20 + 6$

10. 5157 =

$5000 + 100 + 50 + 7$

11. 4545 =

$4000 + 500 + 40 + 5$

12. 6386 =

$6000 + 300 + 80 + 6$

## Expanded Form — 4-Digit Numbers — Answer Key

1. 2090 = 2000 + 90

2. 8933 = 8000 + 900 + 30 + 3

3. 5456 = 5000 + 400 + 50 + 6

4. 6595 = 6000 + 500 + 90 + 5

5. 4675 = 4000 + 600 + 70 + 5

6. 4881 = 4000 + 800 + 80 + 1

7. 1081 = 1000 + 80 + 1

8. 8366 = 8000 + 300 + 60 + 6

9. 4089 = 4000 + 80 + 9

10. 1391 = 1000 + 300 + 90 + 1

11. 4442 = 4000 + 400 + 40 + 2

12. 7069 = 7000 + 60 + 9

## Expanded Form — 4-Digit Numbers — Answer Key

1. 9573 = 9000 + 500 + 70 + 3

2. 4950 = 4000 + 900 + 50

3. 5634 = 5000 + 600 + 30 + 4

4. 8284 = 8000 + 200 + 80 + 4

5. 9204 = 9000 + 200 + 4

6. 7427 = 7000 + 400 + 20 + 7

7. 4100 = 4000 + 100

8. 6397 = 6000 + 300 + 90 + 7

9. 6331 = 6000 + 300 + 30 + 1

10. 3478 = 3000 + 400 + 70 + 8

11. 7829 = 7000 + 800 + 20 + 9

12. 4521 = 4000 + 500 + 20 + 1

## Expanded Form — 4-Digit Numbers — Answer Key

1. 6712 = 6000 + 700 + 10 + 2      2. 8894 = 8000 + 800 + 90 + 4

3. 1608 = 1000 + 600 + 8      4. 9934 = 9000 + 900 + 30 + 4

5. 9970 = 9000 + 900 + 70      6. 2195 = 2000 + 100 + 90 + 5

7. 1151 = 1000 + 100 + 50 + 1      8. 2281 = 2000 + 200 + 80 + 1

9. 7032 = 7000 + 30 + 2      10. 6923 = 6000 + 900 + 20 + 3

11. 3863 = 3000 + 800 + 60 + 3      12. 4602 = 4000 + 600 + 2

## Expanded Form — 4-Digit Numbers — Answer Key

1.  $8777 = \underline{8000 + 700 + 70 + 7}$       2.  $9142 = \underline{9000 + 100 + 40 + 2}$

3.  $9209 = \underline{9000 + 200 + 9}$       4.  $2301 = \underline{2000 + 300 + 1}$

5.  $6727 = \underline{6000 + 700 + 20 + 7}$       6.  $3104 = \underline{3000 + 100 + 4}$

7.  $8665 = \underline{8000 + 600 + 60 + 5}$       8.  $6206 = \underline{6000 + 200 + 6}$

9.  $7146 = \underline{7000 + 100 + 40 + 6}$       10.  $3846 = \underline{3000 + 800 + 40 + 6}$

11.  $5209 = \underline{5000 + 200 + 9}$       12.  $1464 = \underline{1000 + 400 + 60 + 4}$

## Expanded Form — 4-Digit Numbers — Answer Key

1. 7574 = 7000 + 500 + 70 + 4

2. 1076 = 1000 + 70 + 6

3. 4424 = 4000 + 400 + 20 + 4

4. 6070 = 6000 + 70

5. 3645 = 3000 + 600 + 40 + 5

6. 3497 = 3000 + 400 + 90 + 7

7. 5784 = 5000 + 700 + 80 + 4

8. 6930 = 6000 + 900 + 30

9. 8590 = 8000 + 500 + 90

10. 3721 = 3000 + 700 + 20 + 1

11. 1888 = 1000 + 800 + 80 + 8

12. 2932 = 2000 + 900 + 30 + 2