# 4-Digit Subtraction

Grade 3

Name _____ Date _____

**Remember:** Work from **right to left**. Regroup from the next column when the top digit is smaller.

**Start on the right.** If the top digit is smaller, regroup from the next column.

## 1. Subtract in columns

Line up the digits and subtract. Regroup when you need to.

**1.**
  1,923
− 1,379
_____

**2.**
  9,840
− 3,356
_____

**3.**
  8,253
− 5,164
_____

**4.**
  7,740
− 2,998
_____

**5.**
  6,752
− 4,953
_____

**6.**
  9,762
− 2,862
_____

**7.**
  9,846
− 7,728
_____

**8.**
  5,586
− 3,954
_____

**9.**
  8,501
− 5,891
_____

**10.**
  5,252
− 2,682
_____

**11.**
  9,351
− 6,022
_____

**12.**
  7,582
− 3,255
_____

# 4-Digit Subtraction

Grade 3

## 2. More practice

Subtract.

1. 4,480 − 1,798

2. 4,774 − 3,289

3. 9,078 − 5,996

4. 5,120 − 1,760

## 3. Word problems

Solve. Show your work.

1. **A bakery made 9,564 muffins and sold 1,836. How many muffins were not sold?**

2. **A bakery made 7,490 muffins and sold 3,995. How many muffins were not sold?**

# Answer Key

4-Digit Subtraction · Grade 3

## 1. Subtract in columns

1. 1,923 − 1,379 = **544**
2. 9,840 − 3,356 = **6,484**
3. 8,253 − 5,164 = **3,089**
4. 7,740 − 2,998 = **4,742**
5. 6,752 − 4,953 = **1,799**
6. 9,762 − 2,862 = **6,900**
7. 9,846 − 7,728 = **2,118**
8. 5,586 − 3,954 = **1,632**
9. 8,501 − 5,891 = **2,610**
10. 5,252 − 2,682 = **2,570**
11. 9,351 − 6,022 = **3,329**
12. 7,582 − 3,255 = **4,327**

## 2. More practice

1. 4,480 − 1,798 = **2,682**
2. 4,774 − 3,289 = **1,485**
3. 9,078 − 5,996 = **3,082**
4. 5,120 − 1,760 = **3,360**

## 3. Word problems

Answers.

1. **A bakery made 9,564 muffins and sold 1,836. How many muffins were not sold?**
   9,564 − 1,836 = 7,728 muffins
2. **A bakery made 7,490 muffins and sold 3,995. How many muffins were not sold?**
   7,490 − 3,995 = 3,495 muffins