Name _____   Date _____

1. Divide, then check with multiplication. The first one is done for you.

    a.   65 ÷ 17   d.   84 ÷ 32

```
          3   R 14       Check:
    1 7 | 6   5              17 × 3 = 51
      -   5   1              51 + 14 = 65
          1   4
```

    b.   49 ÷ 21   e.   77 ÷ 25

    c.   78 ÷ 39   f.   68 ÷ 17

2. When dividing 82 by 43, Linda estimated the quotient to be 2. Examine Linda's work and explain what she needs to do next. On the right, show how you would solve the problem.

| Linda's estimation: | Linda's work: | Your work: |

```
          2                        2
  4  0 | 8  0          4  3 | 8  2           4  3 | 8  2
                            - 8  6
                              ?  ?
```

3. A number divided by 43 has a quotient of 3 with 28 as a remainder. Find the number. Show your work.

4. Write another division problem that has a quotient of 3 and a remainder of 28.

5. Mrs. Silverstein sold 91 cupcakes at a food fair. The cupcakes were sold in boxes of "a baker's dozen," which is 13. She sold all the cupcakes at $15 per box. How much money did she receive?

Name _____   Date _____

1. Divide, then check with multiplication.

    a.   78 ÷ 21

    b.   89 ÷ 37

Name _____　　Date _____

1. Divide, then check with multiplication. The first one is done for you.

    a. $72 \div 31$　　　　　　　　　　　　　　　　d. $67 \div 19$

```
        2   R 10      Check:
3   1 | 7   2            31 × 2 = 62
    -   6   2
            1   0        62 + 10 = 72
```

    b. $89 \div 21$　　　　　　　　　　　　　　　　e. $79 \div 25$

    c. $94 \div 33$　　　　　　　　　　　　　　　　f. $83 \div 21$

2. A 189-square-foot rectangular office has a length of 21 feet. What is the width of the office?

3. While preparing for a morning conference, Principal Corsetti is laying out 15 dozen bagels on square plates. Each plate can hold 14 bagels.

   a. How many plates of bagels will Mr. Corsetti have?

   b. How many more bagels would be needed to fill the final plate with bagels?