Steps: (1) Divide (2) Multiply (3) Subtract (4) Bring down the next number (5) Repeat if needed

(1) $3\overline{)5916}$	(2) $3\overline{)6352}$	(3) $5\overline{)3021}$
(4) $9\overline{)5164}$	(5) $2\overline{)4044}$	(6) $4\overline{)2542}$

Steps: (1) Divide (2) Multiply (3) Subtract (4) Bring down the next number (5) Repeat if needed

Also see our Worksheets and Walkthroughs video: "Division - Traditional Long Division Algorithm Method Word Problems"

(1)

```
      1972 R0
   3 | 5916
     - 3          (1x3)
       29
     - 27         (9x3)
       21
     - 21         (7x3)
         06
       - 6        (2x3)
         0
```

Remainder --> 0

(2)

```
      2117 R1
   3 | 6352
     - 6          (2x3)
       03
     - 3          (1x3)
       05
     - 3          (1x3)
         22
       - 21       (7x3)
         1
```

Remainder --> 1

(3)

```
      604 R1
   5 | 3021
     - 30         (6x5)
       02
     - 0          (0x5)
       21
     - 20         (4x5)
         1
```

Remainder --> 1

(4)

```
      573 R7
   9 | 5164
     - 45         (5x9)
       66
     - 63         (7x9)
       34
     - 27         (3x9)
         7
```

Remainder --> 7

(5)

```
      2022 R0
   2 | 4044
     - 4          (2x2)
       00
     - 0          (0x2)
       04
     - 4          (2x2)
         04
       - 4        (2x2)
         0
```

Remainder --> 0

(6)

```
      635 R2
   4 | 2542
     - 24         (6x4)
       14
     - 12         (3x4)
       22
     - 20         (5x4)
         2
```

Remainder --> 2