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

(1)

692 | 91585

(2)

552 | 34611

(3)

407 | 54757

(4)

499 | 87306

(5)

275 | 61507

(6)

585 | 69259

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)

```
      132 R241
692 | 91585
    - 692        ( 1 x 692 )
      2238
    - 2076       ( 3 x 692 )
      1625
    - 1384       ( 2 x 692 )
      241
```

Remainder --> 241

(2)

```
      62 R387
552 | 34611
    - 3312       ( 6 x 552 )
      1491
    - 1104       ( 2 x 552 )
      387
```

Remainder --> 387

(3)

```
      134 R219
407 | 54757
    - 407        ( 1 x 407 )
      1405
    - 1221       ( 3 x 407 )
      1847
    - 1628       ( 4 x 407 )
      219
```

Remainder --> 219

(4)

```
      174 R480
499 | 87306
    - 499        ( 1 x 499 )
      3740
    - 3493       ( 7 x 499 )
      2476
    - 1996       ( 4 x 499 )
      480
```

Remainder --> 480

(5)

```
      223 R182
275 | 61507
    - 550        ( 2 x 275 )
      650
    - 550        ( 2 x 275 )
      1007
    - 825        ( 3 x 275 )
      182
```

Remainder --> 182

(6)

```
      118 R229
585 | 69259
    - 585        ( 1 x 585 )
      1075
    - 585        ( 1 x 585 )
      4909
    - 4680       ( 8 x 585 )
      229
```

Remainder --> 229