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

(1) 479178) 508260479	(2) 201504) 878090342	(3) 559803) 240104644
(4) 187453) 495055250	(5) 294642) 484420539	(6) 646955) 140920205

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)

```
                1060
479178 | 508260479
       - 479178      ( 1 x 479178 )
         290824
           - 0       ( 0 x 479178 )
         2908247
       - 2875068     ( 6 x 479178 )
          331799
            - 0      ( 0 x 479178 )
Remainder -->  331799
```

(2)

```
                4357
201504 | 878090342
       - 806016      ( 4 x 201504 )
         720743
       - 604512      ( 3 x 201504 )
         1162314
       - 1007520     ( 5 x 201504 )
          1547942
        - 1410528    ( 7 x 201504 )
Remainder -->  137414
```

(3)

```
                428
559803 | 240104644
       - 2239212     ( 4 x 559803 )
         1618344
       - 1119606     ( 2 x 559803 )
         4987384
       - 4478424     ( 8 x 559803 )
Remainder -->  508960
```

(4)

```
                2640
187453 | 495055250
       - 374906      ( 2 x 187453 )
         1201492
       - 1124718     ( 6 x 187453 )
          767745
       - 749812      ( 4 x 187453 )
          179330
            - 0      ( 0 x 187453 )
Remainder -->  179330
```

(5)

```
                1644
294642 | 484420539
       - 294642      ( 1 x 294642 )
         1897785
       - 1767852     ( 6 x 294642 )
         1299333
       - 1178568     ( 4 x 294642 )
          1207659
        - 1178568    ( 4 x 294642 )
Remainder -->  29091
```

(6)

```
                217
646955 | 140920205
       - 1293910     ( 2 x 646955 )
         1152920
       - 646955      ( 1 x 646955 )
         5059655
       - 4528685     ( 7 x 646955 )
Remainder -->  530970
```