

$$4578 : 5 = 915 \text{ Rest } 3$$

```

  4 5
  —
 0 7
   5
  —
  2 8
   2 5
  —
    3

```

$$67933 : 4 = 16983 \text{ Rest } 1$$

```

  4
  —
 2 7
  2 4
  —
   3 9
   3 6
  —
    3 3
    3 2
  —
     1 3
     1 2
  —
      1

```

$$8945 : 3 = 2981 \text{ Rest } 2$$

```

  6
  —
 2 9
  2 7
  —
   2 4
   2 4
  —
    0 5
    3
  —
     2

```

$$4763 : 8 = 595 \text{ Rest } 3$$

```

  4 0
  —
  7 6
  7 2
  —
   4 3
   4 0
  —
    3

```

$$55730160 : 7 = 7961451 \text{ Rest } 3$$

```

  4 9
  —
  6 7
  6 3
  —
   4 3
   4 2
  —
    1 0
    7
  —
     3 1
     2 8
  —
      3 6
      3 5
  —
       1 0
       7
  —
        3

```

$$\begin{array}{r}
 8149 : 11 = 740 \\
 \underline{77} \\
 44 \\
 \underline{44} \\
 09 \\
 \underline{0} \\
 9
 \end{array}$$

Rest 9

$$\begin{array}{r}
 90457 : 14 = 6461 \\
 \underline{84} \\
 64 \\
 \underline{56} \\
 85 \\
 \underline{84} \\
 17 \\
 \underline{14} \\
 3
 \end{array}$$

Rest 3

$$\begin{array}{r}
 5210 : 18 = 289 \\
 \underline{36} \\
 161 \\
 \underline{144} \\
 170 \\
 \underline{162} \\
 8
 \end{array}$$

Rest 8

$$\begin{array}{r}
 7411 : 15 = 494 \\
 \underline{60} \\
 141 \\
 \underline{135} \\
 61 \\
 \underline{60} \\
 1
 \end{array}$$

Rest 1

$$\begin{array}{r}
 182838 : 13 = 14064 \\
 \underline{13} \\
 52 \\
 \underline{52} \\
 08 \\
 \underline{0} \\
 83 \\
 \underline{78} \\
 58 \\
 \underline{52} \\
 6
 \end{array}$$

Rest 6