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

(1) $7\overline{)72}$	(2) $2\overline{)31}$	(3) $8\overline{)68}$
(4) $2\overline{)10}$	(5) $5\overline{)68}$	(6) $9\overline{)24}$

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)

```
   10 R2
7 | 72
  - 7        ( 1 x 7 )
    02
  - 0        ( 0 x 7 )
Remainder --> 2
```

(2)

```
   15 R1
2 | 31
  - 2        ( 1 x 2 )
    11
  - 10       ( 5 x 2 )
Remainder --> 1
```

(3)

```
    8 R4
8 | 68
  - 64       ( 8 x 8 )
Remainder --> 4
```

(4)

```
    5 R0
2 | 10
  - 10       ( 5 x 2 )
Remainder --> 0
```

(5)

```
   13 R3
5 | 68
  - 5        ( 1 x 5 )
    18
  - 15       ( 3 x 5 )
Remainder --> 3
```

(6)

```
    2 R6
9 | 24
  - 18       ( 2 x 9 )
Remainder --> 6
```