Forgiving Method
Partial Quotients
Chunking

Division

Quotient
divisor)dividend   OR   dividend ÷ divisor = quotient

$$95 \, r \, 1$$

(value)

$5 \overline{)476}$

(5 x 20 = 100) →

-100 **(groups/chunks)**

20
(20 groups of 5)

376

(5 x 20 = 100)

-100 ← 20

276

(5 x 20 = 100)

-100 ← 20

176

(5 x 20 = 100)

-100 ← 20

76

(5 x 10 = 50)

-50 ← 10

26

(5 x 2 = 10)

-10 ← 2

16

(5 x 2 = 10)

-10 ← 2

6

(5 x 1 = 5)

-5 ← $+1$

$①$ 95

(quotient)

(1 is less than 5. I can't make
any more groups of 5.
This is the remainder)

Math Fact Bank

Divisor x math fact = product

_____ x 2 = _____
_____ x 5 = _____
_____ x 10 = _____
_____ x 20 = _____
_____ x 100 = _____
_____ x   = _____
(own fact)

Steps of Forgiving Method of Division

1. Create a math fact bank.

2. Chunk: Think of how many groups of the divisor can

   be taken away?

3. Chunk until the difference is **less than** the divisor.

4. Add the groups/chunks. (This is your quotient) .

   Don't forget to put it on top of your frame!

5. Put the remainder next to the quotient.

6. Check:

   (quotient x divisor) + remainder = dividend

   (95 x 5) + 1 = x

   Use partial products or area model to multiply.

   475 + 1 = 476 (dividend)