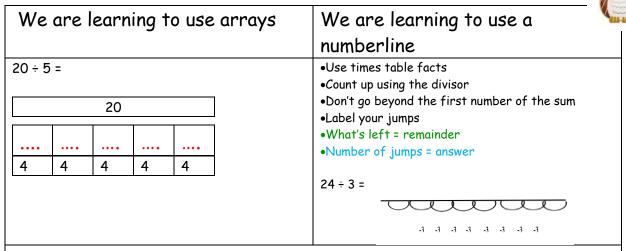# We Are Learning To use a written method of division

1) Use the method **you** have been using in class and feel comfortable with
2) Pick *ANY* 5 or more questions from below-choose wisely!

We are learning to use arrays

20 ÷ 5 =

20				
....	....	....	....	....
4	4	4	4	4

We are learning to use a numberline

• Use times table facts
• Count up using the divisor
• Don't go beyond the first number of the sum
• Label your jumps
• What's left = remainder
• Number of jumps = answer

24 ÷ 3 =

-3 -3 -3 -3 -3 -3 -3 -3

We are learning to use known number facts to chunk

• Use times table facts
• Count up using the divisor
• Try to do chunky jumps (use times tables and known number facts)
• Don't go beyond the first number of the sum
• Label your jumps
• What's left = remainder
Number of jumps = answer

Number lines using known facts *(147 ÷ 7 = 21)*

+70   +70   +7

10 x 7   10 x 7   1x7

0   70   140 147

Chunking
(86 ÷ 5 = 17 r 1)

```
  86 ÷ 5
- 50 (10 x 5)
  36
- 30 (6 x 5)
   6
-  5 (1 x 5)
   1
```

---

17 ÷ 4	19 ÷ 7	23 ÷ 6	29 ÷ 3	37 ÷ 8	31 ÷ 9
47 ÷ 6	35 ÷ 8	39 ÷ 4	49 ÷ 8	52 ÷ 5	

135 ÷ 8	138 ÷ 5	129 ÷ 7	148 ÷ 9	147 ÷ 5	143 ÷ 6
158 ÷ 8	162 ÷ 9	178 ÷ 7	182 ÷ 11	191 ÷ 12	

293 ÷ 9	387 ÷ 5	581 ÷ 6	293 ÷ 7	279 ÷ 4	767 ÷ 9
335 ÷ 6	642 ÷ 7	577 ÷ 8	252 ÷ 12	1538 ÷ 8	