Year 2

Additive Fluency 2 – Numbers within 20

Week 9

Understanding Number 14

Patterns

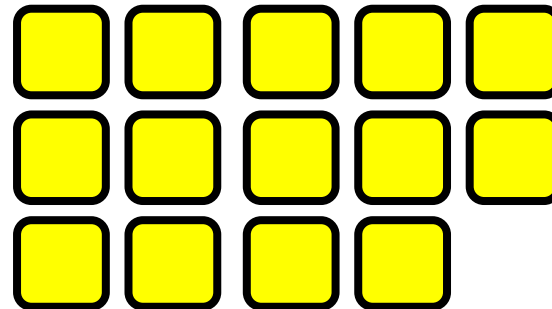**How many days in 1 week?**

How many days in a fortnight?

Sat	Sun	Mon	Tues	Weds	Thurs	Fri

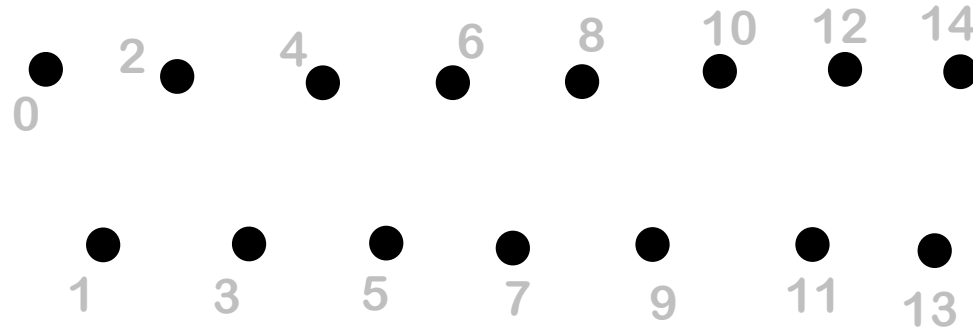| Sat	Sun	Mon	Tues	Weds	Thurs	Fri

So I can remember 7 + 7 is…

**Use 14 blocks or dots.
Make a rectangle with full rows and columns.**
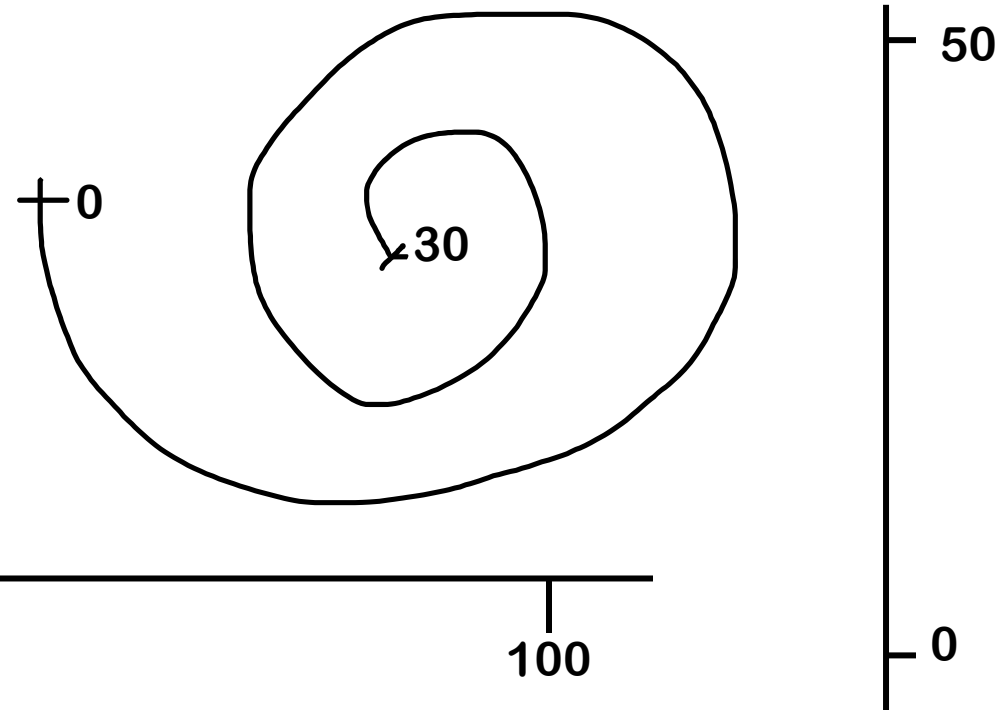
I ran out!
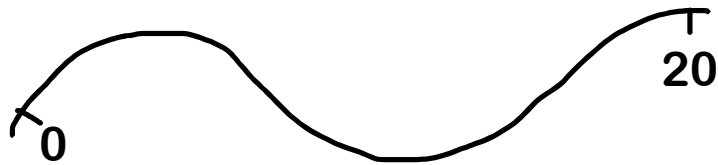I will try a different number in each row

Count up and down
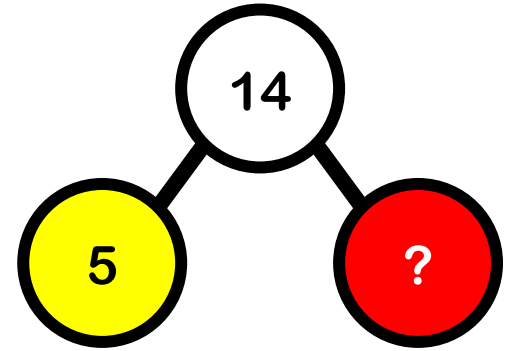
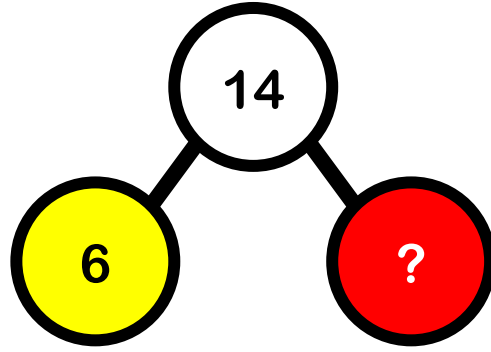**Make a dot-to-dot pattern from 0 up to 14**

0   2   4   6   8   10   12   14

1   3   5   7   9   11   13

Count the dots up to 14.

Hmm. There are 15 dots! What happened?

Find 14 on each number line

0   20

0

30

50

0

0   100
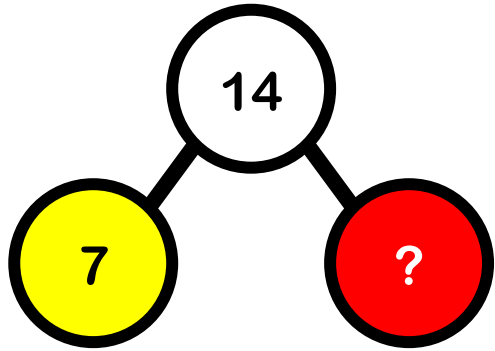
Bridging 10

14 = 7 + ☐

14 = ☐ + 7

14 - 7 = ☐

14 - ☐ = 7

14 = 6 + ☐

14 = ☐ + 6

14 - 6 = ☐

14 - ☐ = 6

14 = 5 + ☐

14 = ☐ + 5

14 - 5 = ☐

14 - ☐ = 5

Bridging 10

14
7 7

14
6 8

14
5 9
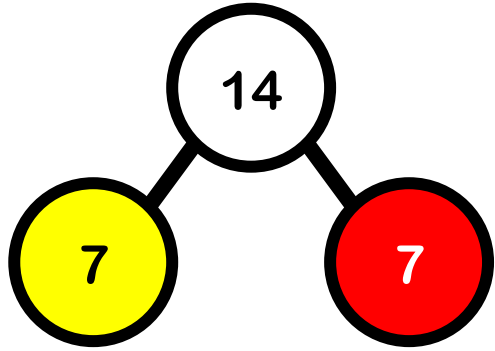
17 + 7 = …
27 + 7 = …
37 + 7 = …
47 + 7 = …

… + 7 = 94
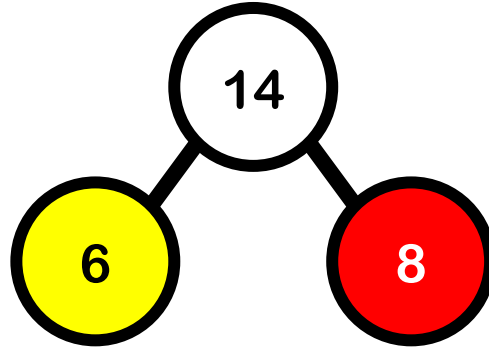
16 + 8 = …
36 + 8 = …
56 + 8 = …
76 + 8 = …

… + 6 = 94
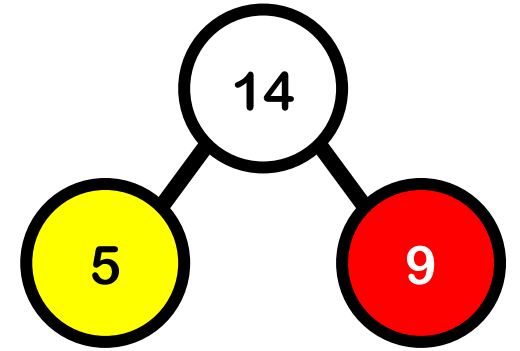
34 – 5 = …
34 – 9 = …
44 – 5 = …
44 – 9 = …
54 – .. = 49
… – 9 = 75

Number friends

2 + 2 = 4
1 + 3 = 4

If you know these,
you know…

1 less → 14

2 less → 14

3 less → 14
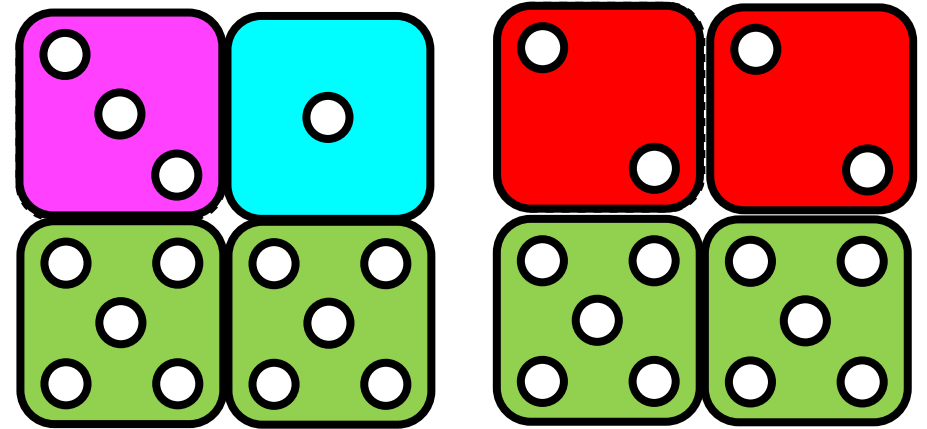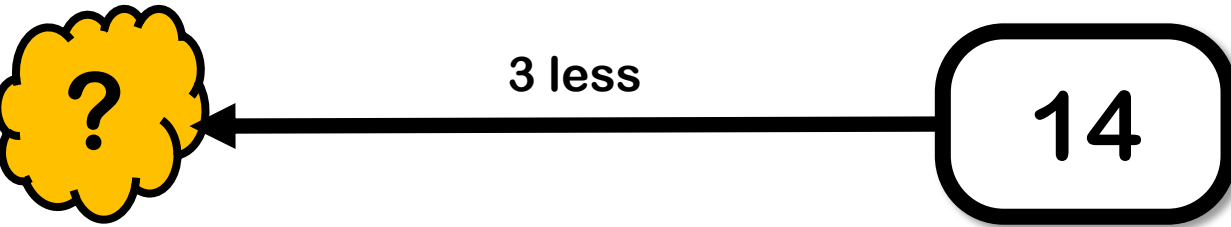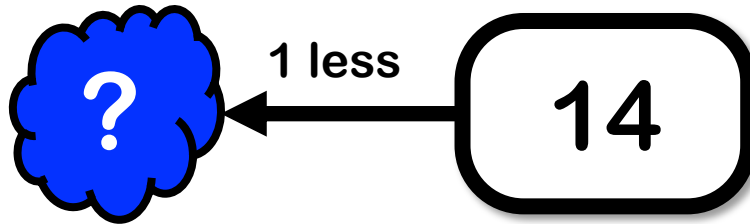
$1 + ? = 14$
$2 + ? = 14$
$3 + ? = 14$
$4 + ? = 14$

$14 - 10 = ?$
$14 - 11 = ?$
$14 - 12 = ?$
$14 - 13 = ?$