Maths Learning Number: Place Value (within 50)
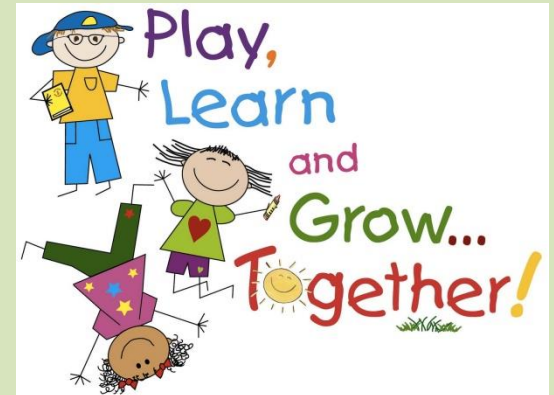
Term 3 week 6 lesson 1

We are learning to...

WALT: use part-whole model S2S
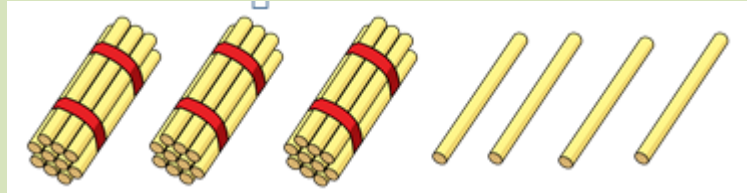
(steps to success):

I can:

- count in tens and ones
- use base ten and tens frames to count
- show my number in a part-whole model

In focus

1) How many?

2) What comes next? 36, 37, 38, 39 __
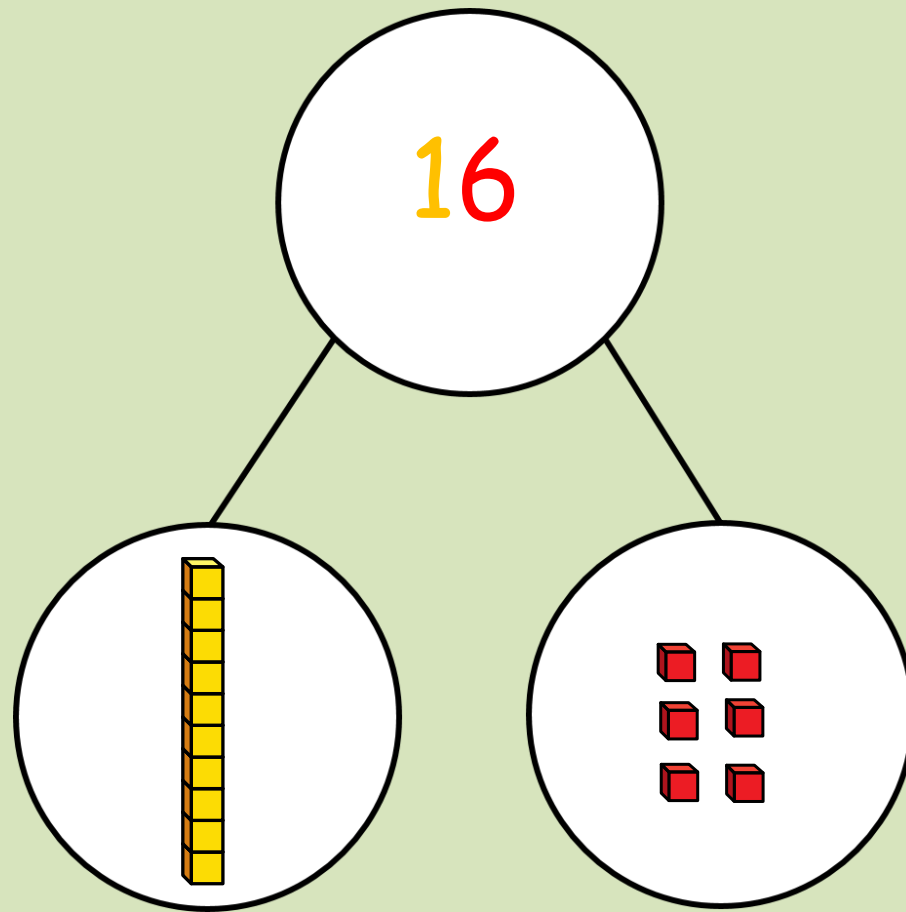
3) Which is equal to 5 tens?
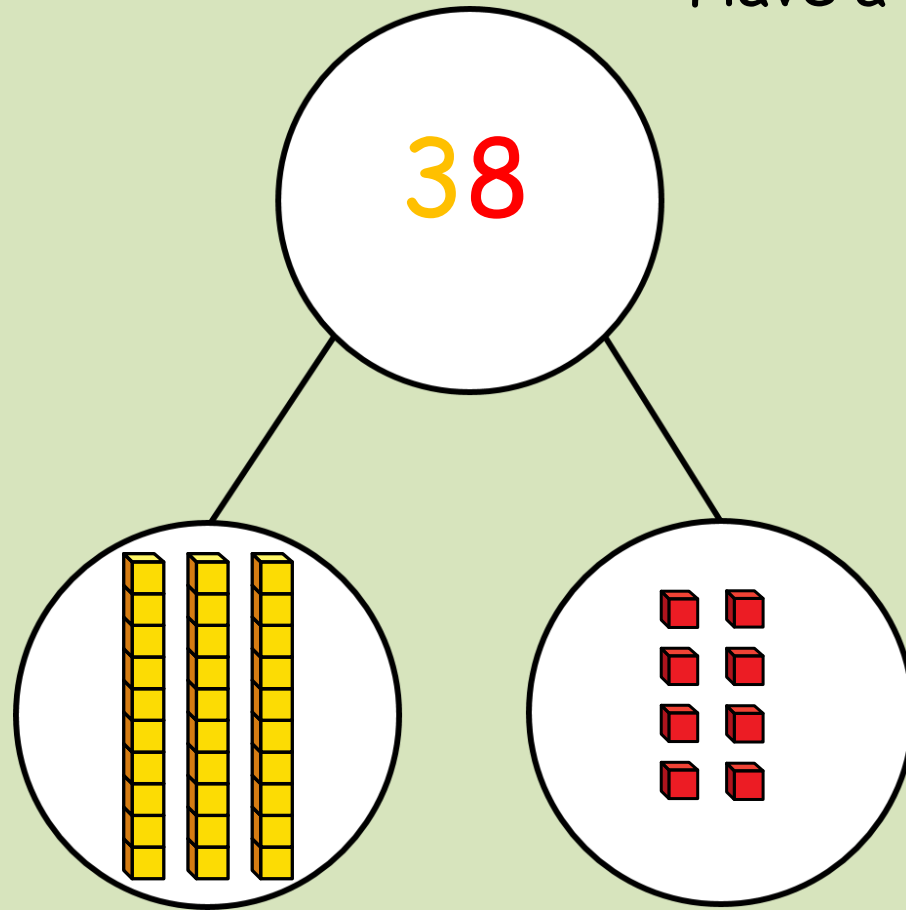fifty   or fifteen

4) What comes next? 32, 31, 30, __

Lets learn

Part-whole model...

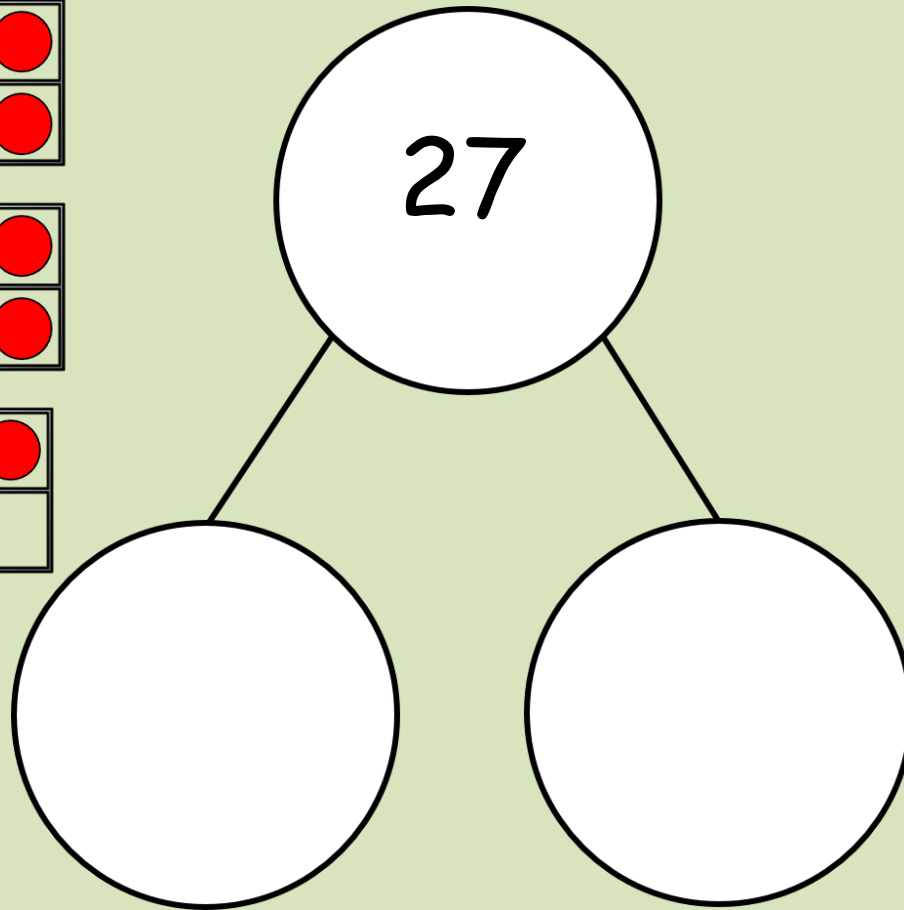# Part whole model

1 ten and 6 ones = 16

Part whole model

3 tens and 8 ones = 38
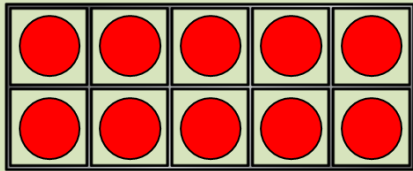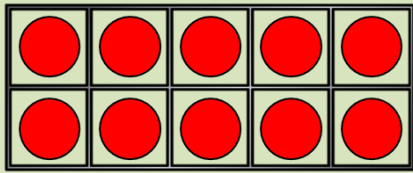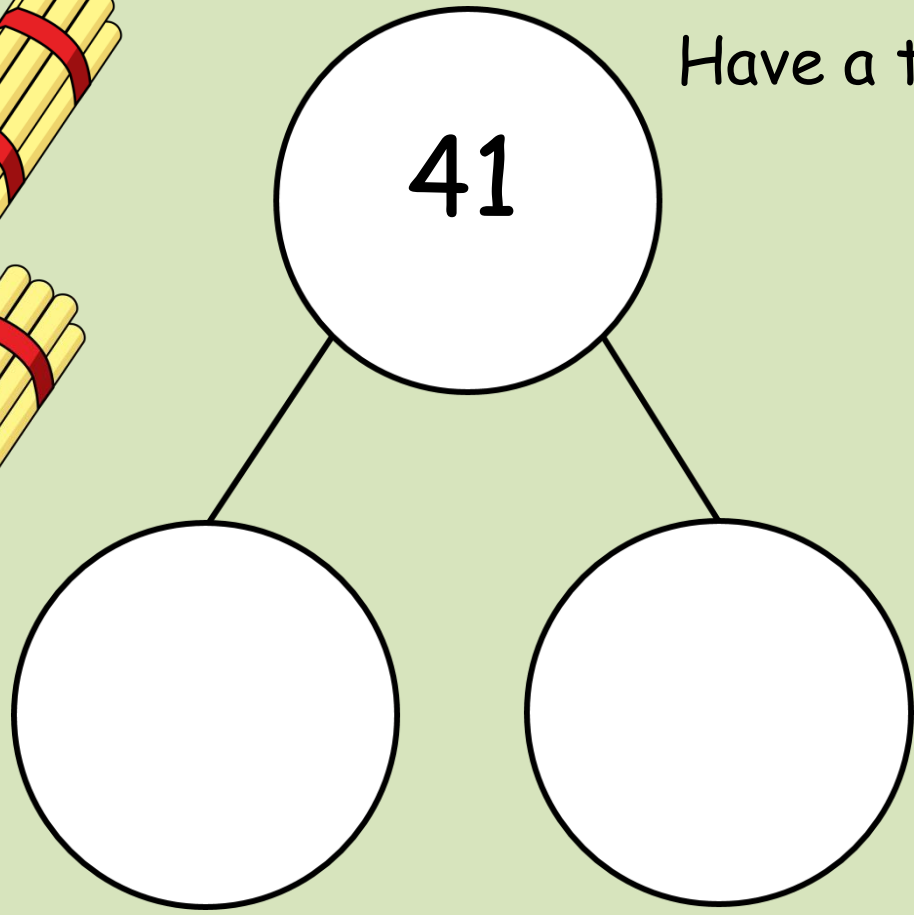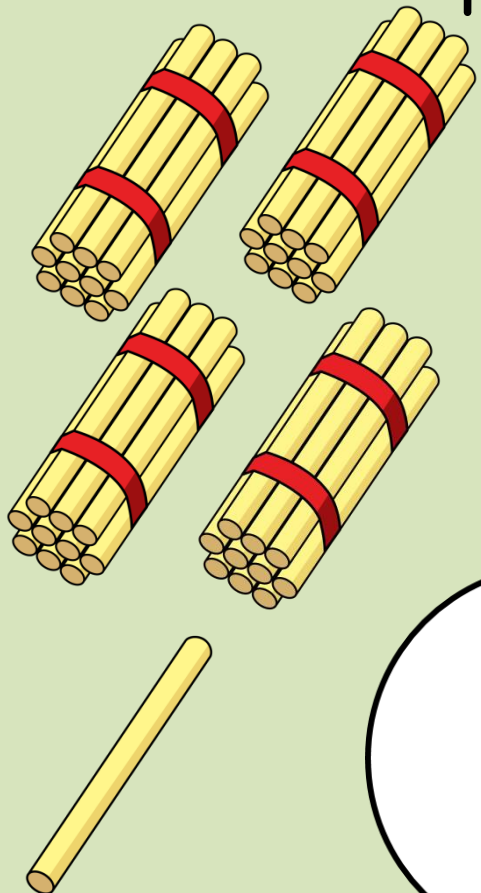
Part whole model

27
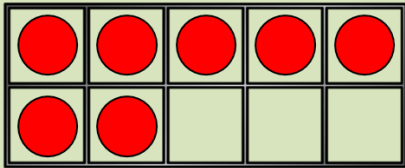
2 tens and 7 ones = 27

Part whole model

41

4 tens and 1 one = 41

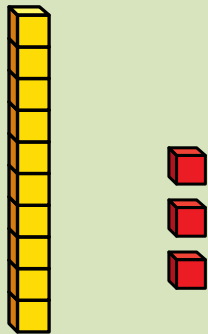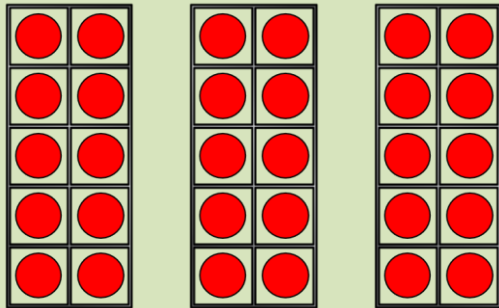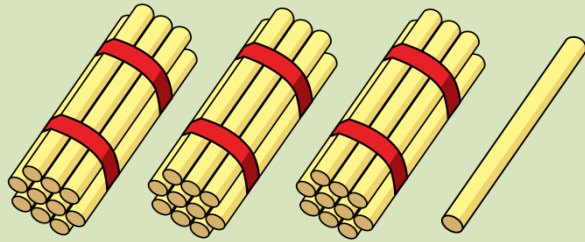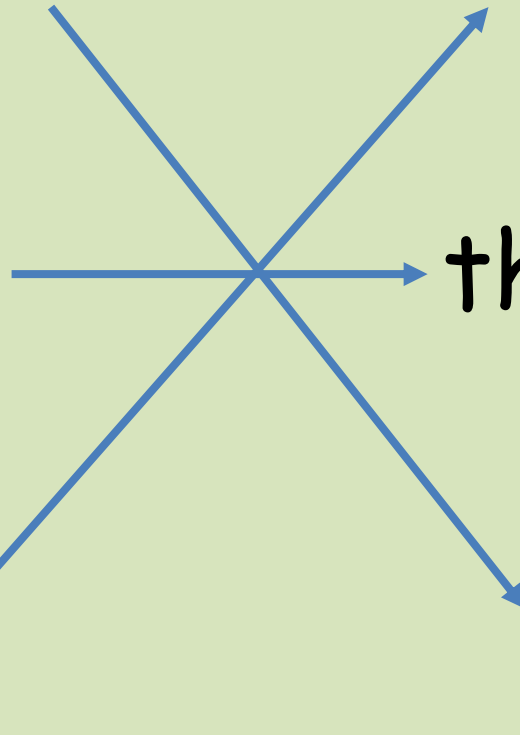# Guided practise 😀

Representing numbers using different resources...

Representing numbers to 50

13
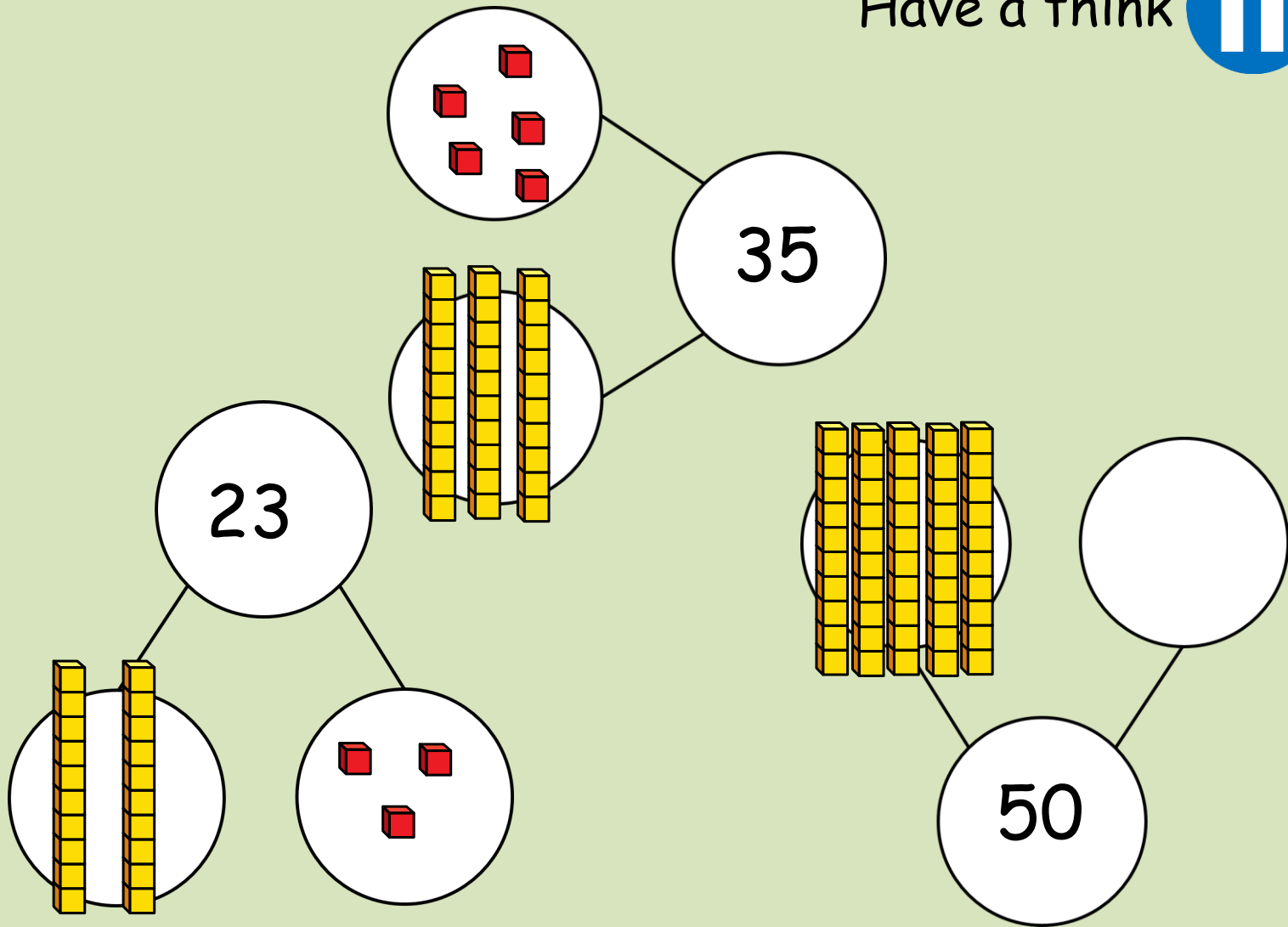
thirty

31

What is missing?

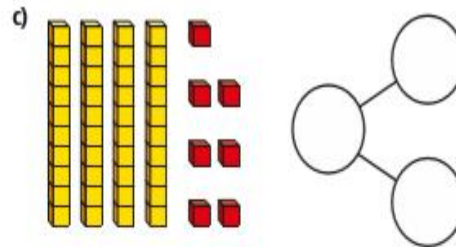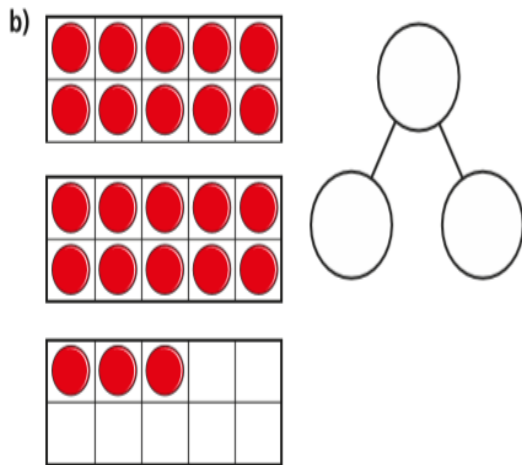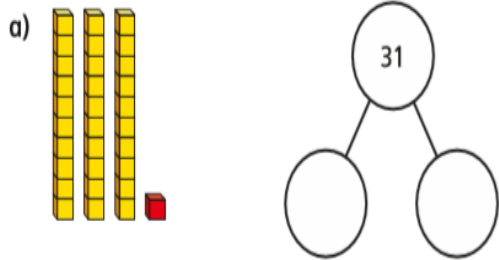# Independent practise

1 Complete the part-whole model for each picture.

a)

31

b)

c)

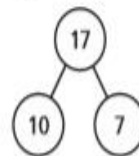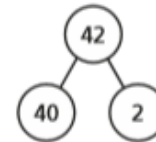**2** Make these numbers with counters or cubes.

a) 16

b) twenty-one

c) 43

3 Draw a picture to match each part-whole model.

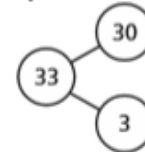a)

17
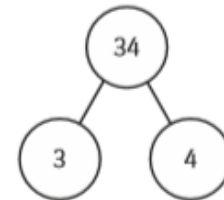
10   7

b)

42

40   2

c)

30

33

3

4 Mo has filled in this part-whole model.

34

3   4

What mistake has Mo made?

Plenary

There are 2 tens and 3 ones. My number is 23. Could you draw this using base ten and ones?