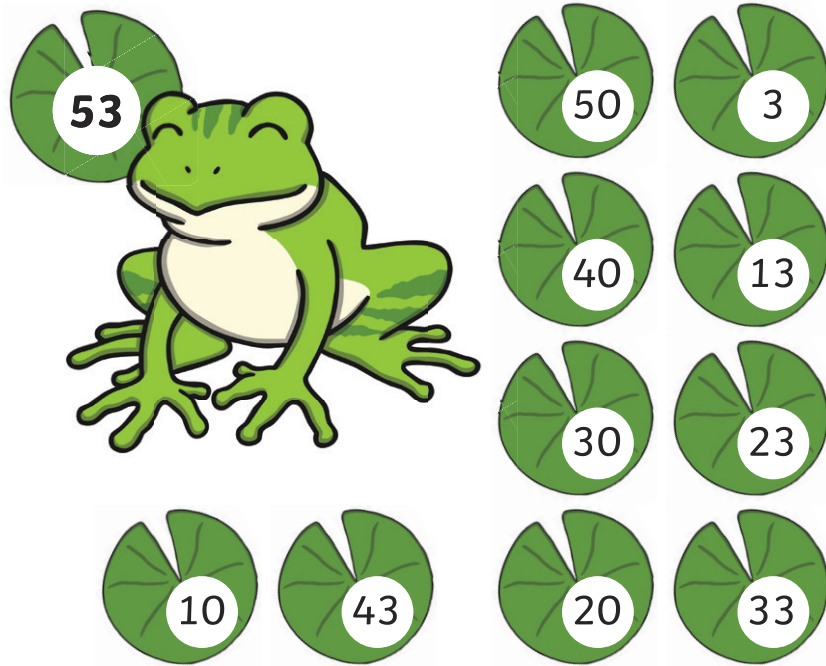


Partitioning Puzzle!

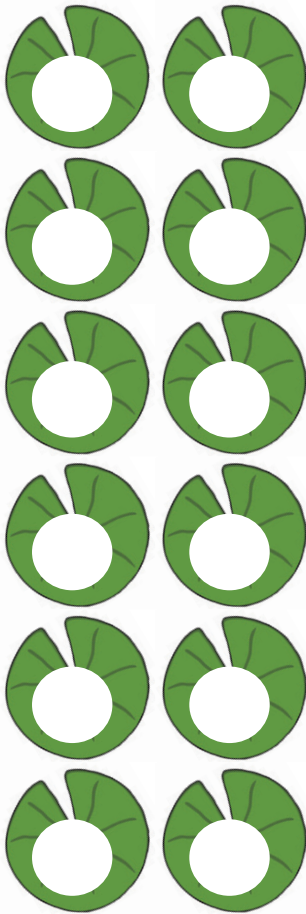
Can you think of different ways to partition these numbers?

Example:

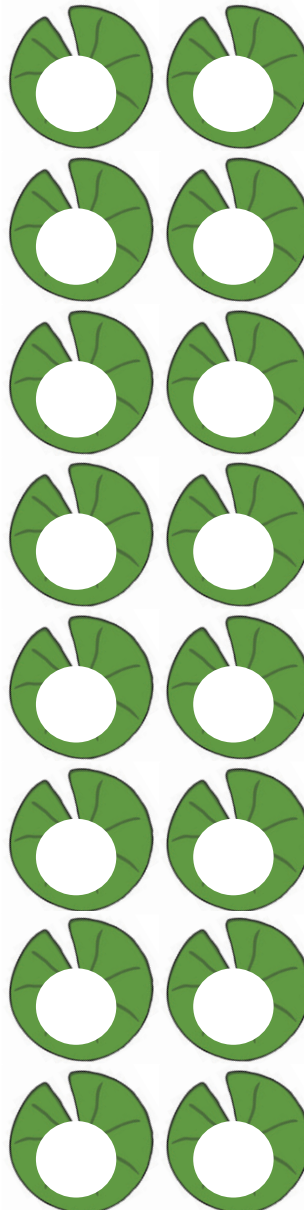


Partitioning Puzzle!

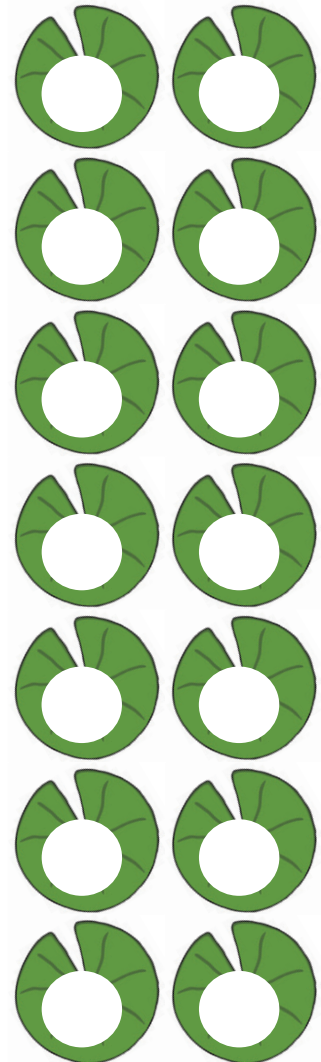
3.



4.

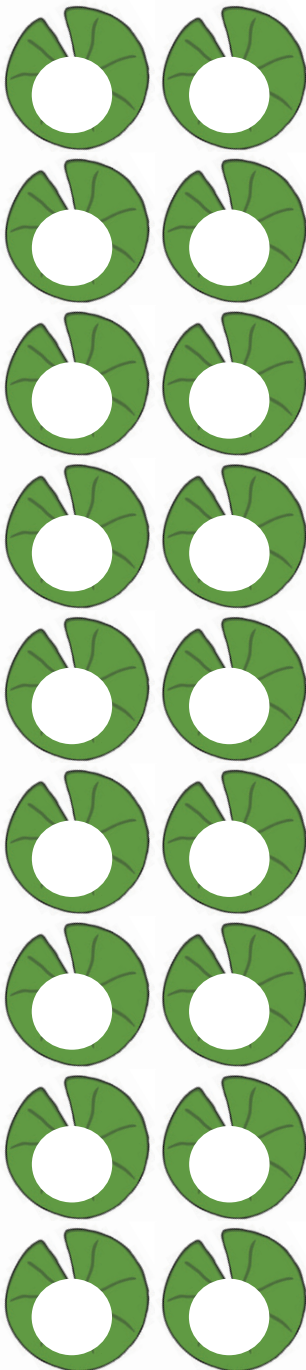


5.

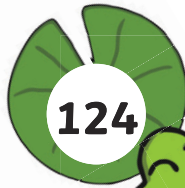


Partitioning Puzzle!

6.



7.



Challenge: How could you partition this number?

.....

Partitioning Puzzle Answers

1) 37:

30 and 7

20 and 17

10 and 27

2) 49:

40 and 9

30 and 19

20 and 29

10 and 39

3) 61:

60 and 1

50 and 11

40 and 21

30 and 31

20 and 41

10 and 51

5) 75

70 and 5

60 and 15

50 and 25

40 and 35

30 and 45

20 and 55

10 and 65

6) 99

90 and 9

80 and 19

70 and 29

60 and 39

50 and 49

40 and 59

30 and 69

20 and 79

10 and 89

7) 124

100, 20 and 4

100, 10 and 14

90 and 34,

80 and 44

70 and 54

60 and 64

50 and 74

40 and 84

30 and 94

20 and 104

10 and 114

4) 88

80 and 8

70 and 18

60 and 28

50 and 38

40 and 48

30 and 58

20 and 68

10 and 78