

Year 4

Multiplicative Fluency 2

Week 7

54 and 56

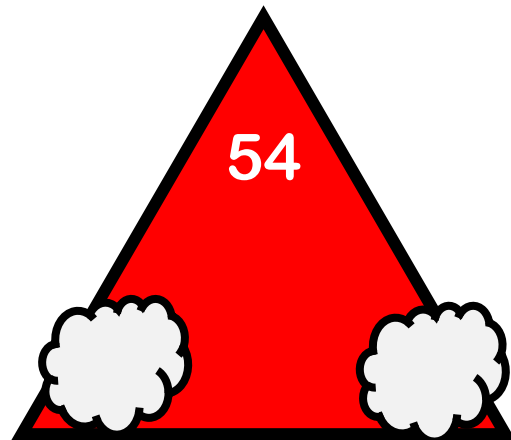
Next we will learn...

We have learned factors for numbers in the thirties and forties

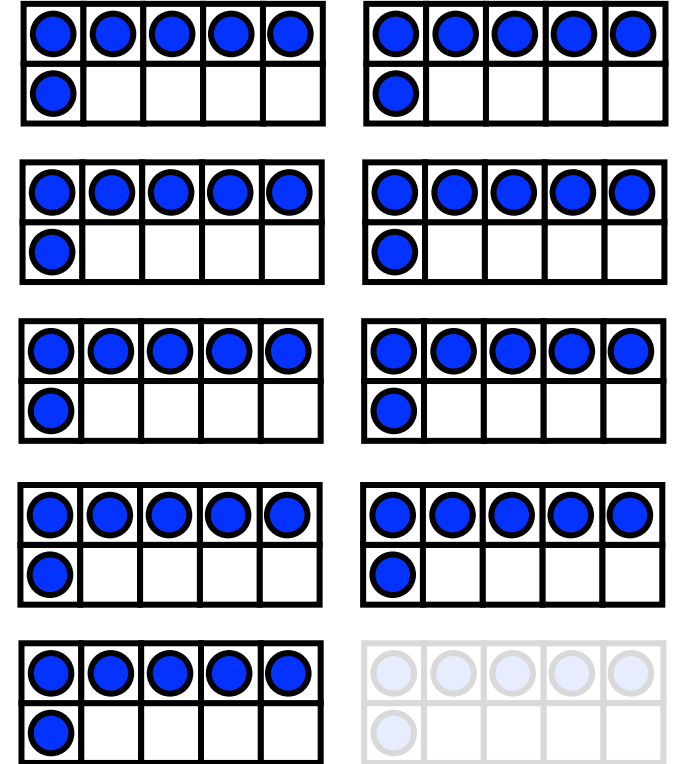
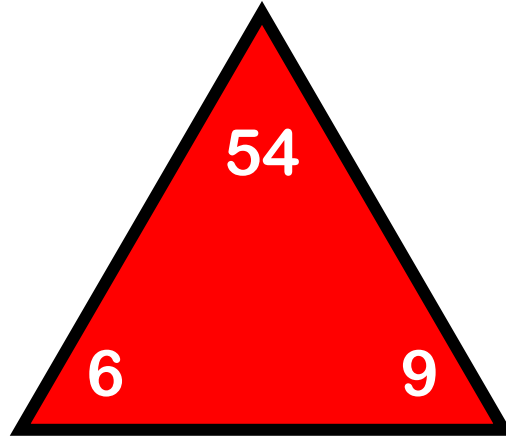
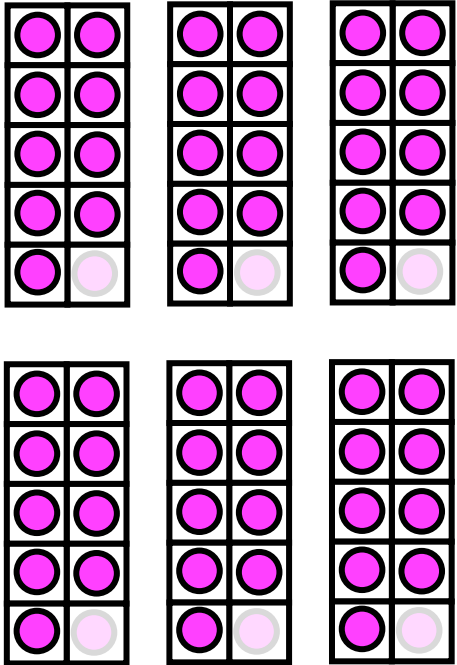
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60

Now we will learn facts for these numbers in the fifties

Can you guess any of the factors?



Use a calculator. Try to find the factors for these numbers

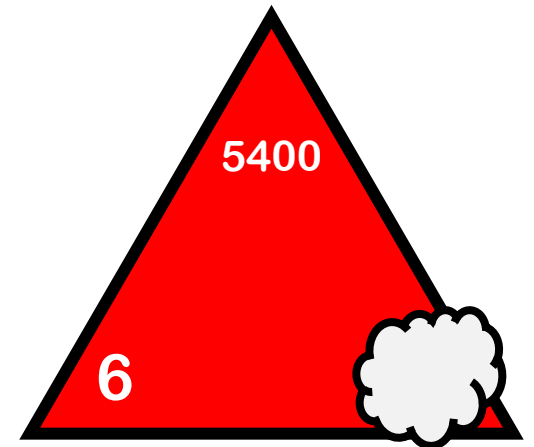
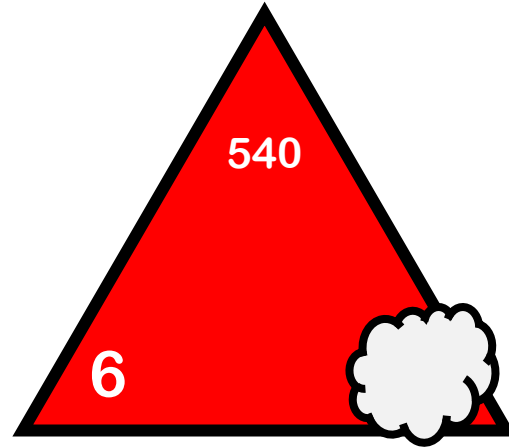
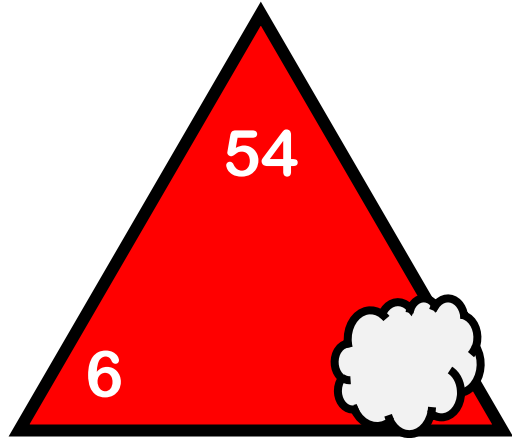


6 groups of 10
is 60
so
6 groups of 9
is ...

Compare these
two ways of
thinking about 54.

What is the same,
and what is
different?

10 groups of 6
is 60
so
9 groups of 6
is ...



Use what you know about 54 to solve these

$$6 \times ? = 54$$

$$6 \times ? = 540$$

$$60 \times ? = 540$$

$$6 \times ? = 5400$$

$$600 \times ? = 5400$$

$$54 \div ? = 9$$

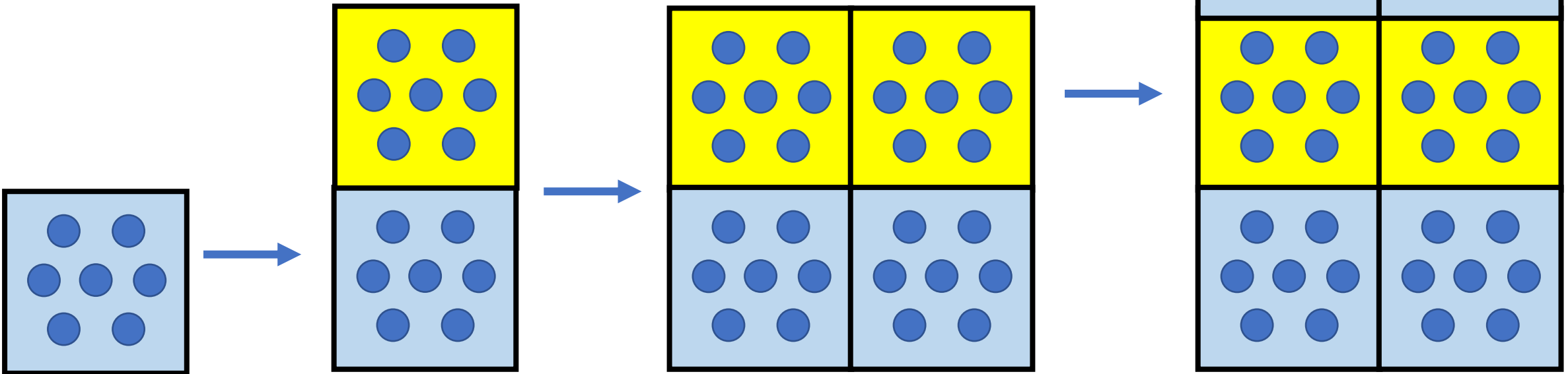
$$540 \div ? = 9$$

$$540 \div ? = 90$$

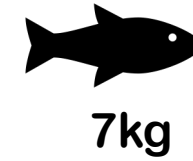
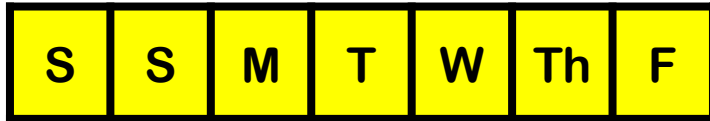
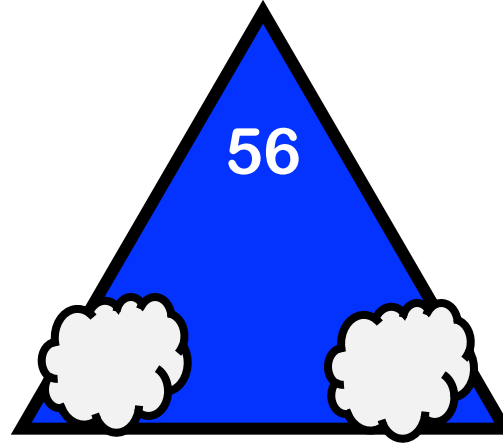
$$5400 \div ? = 900$$

$$5400 \div ? = 9$$

Can you explain
what this shows
about 56?



56 is ...



56 is the number of days in weeks.



I have £56. I can buy footballs

The goat is times heavier than the