

# Year 3

**Multiplicative Fluency 1**

**Week 5**

**Numbers 21 and 32**

# Review Week A

**Notes for teachers in school or at home:**

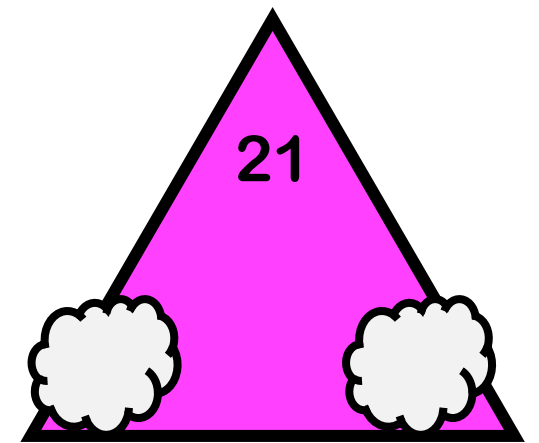
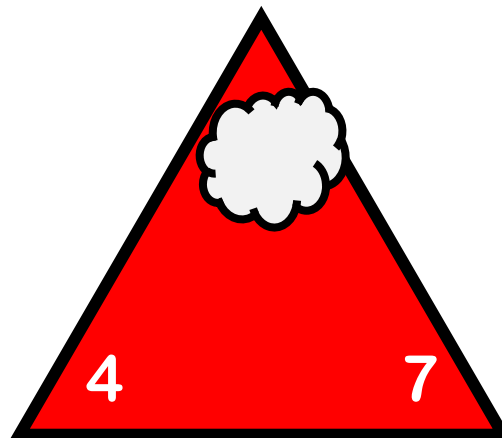
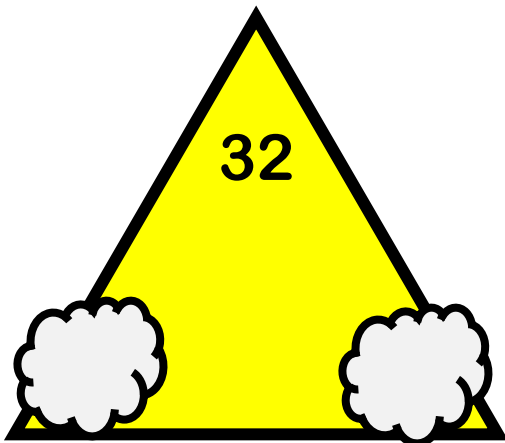
- **This week is about revising the key facts we have learned so far.**
- **Note that 12, 16 and 18 have 2 key facts each, but the other numbers only have one key fact to learn, up to 9x9.**

# So far we learned...

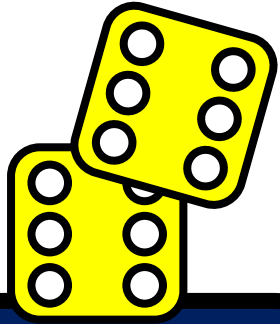
We have learned factors for these numbers.

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

How many of the times-table facts can you remember?

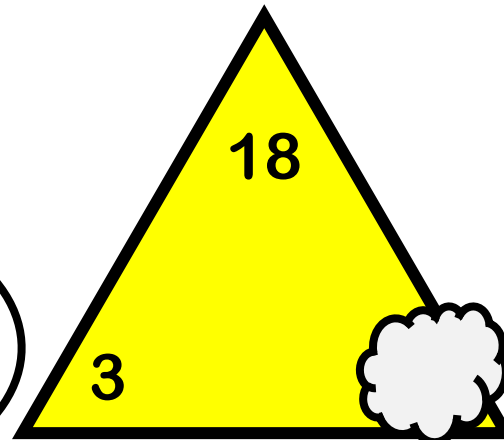
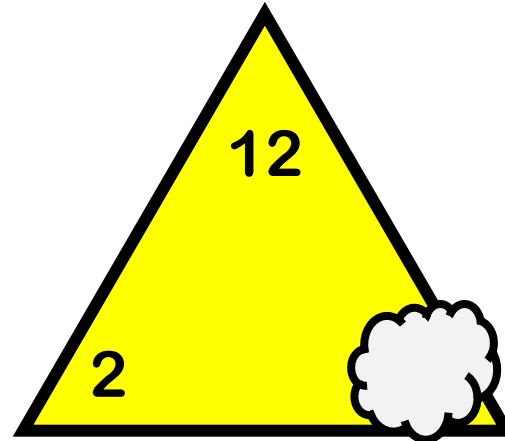


# 12 and 18

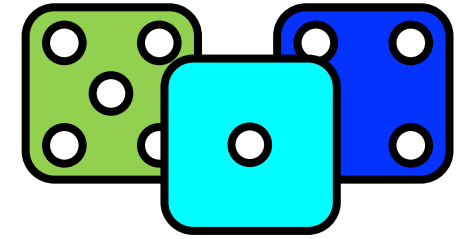


Roll 2 dice. Aim to score 12.

How many times can you roll 12 in one minute?



I think there is one more fact each for 12 and 18.



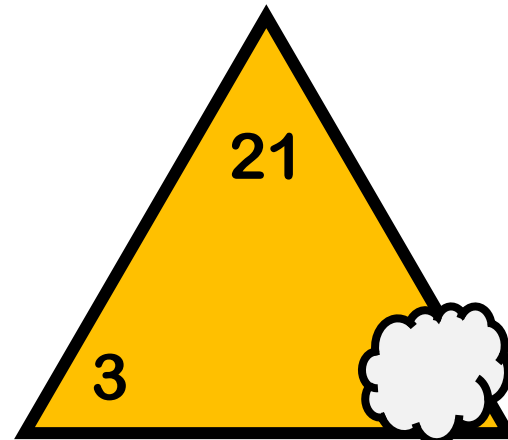
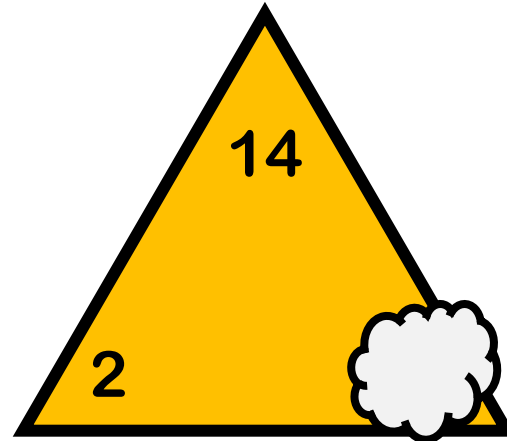
Roll 3 dice. Aim to score 18.

How long will it take?

# 14 and 21

S	S	M	T	W	Th	F
S	S	M	T	W	Th	F

S	S	M	T	W	Th	F
S	S	M	T	W	Th	F
S	S	M	T	W	Th	F



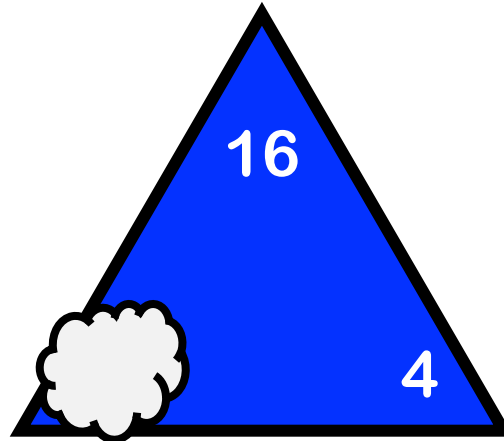
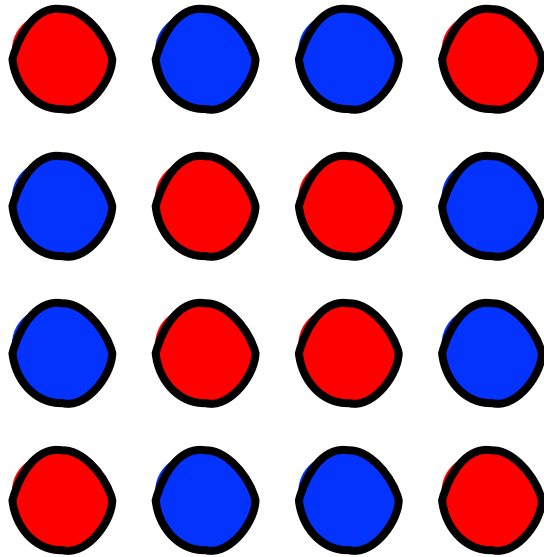
Plan a 2-week holiday.

Can you think of a different activity for each day?

List 21 different animals, one for each day of 3 weeks.

See if you can remember them all in order!!

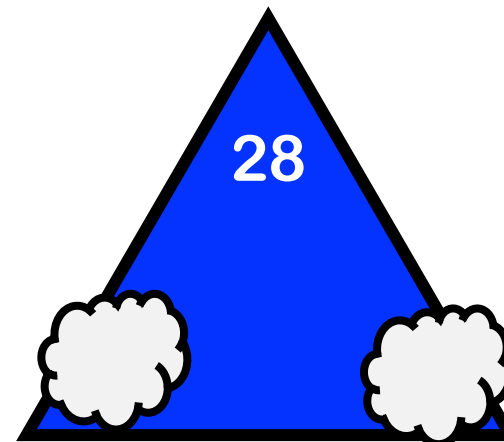
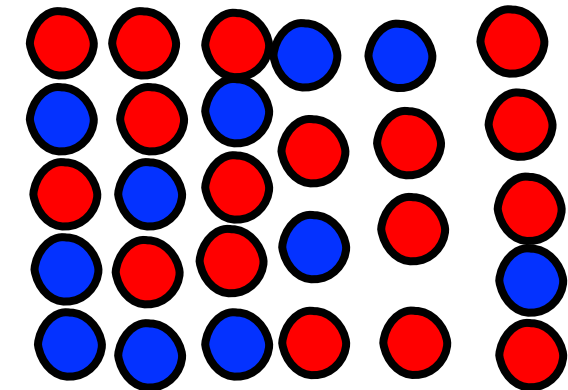
# 16 and 28



Can you make a square with 28?

Try making a perfect rectangle with 28 dots.

How many rows?  
How many in each row?



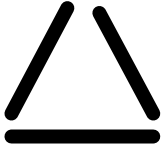
Use 16 small objects.

Make a perfect square.

Try different colour patterns.

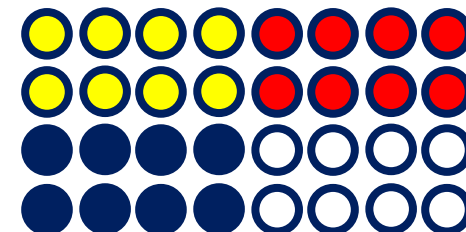
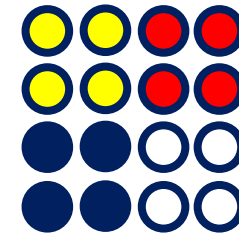
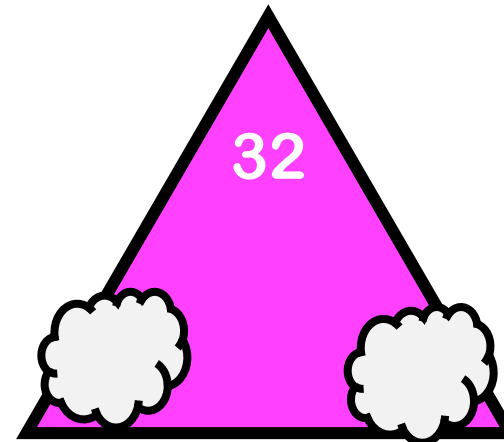
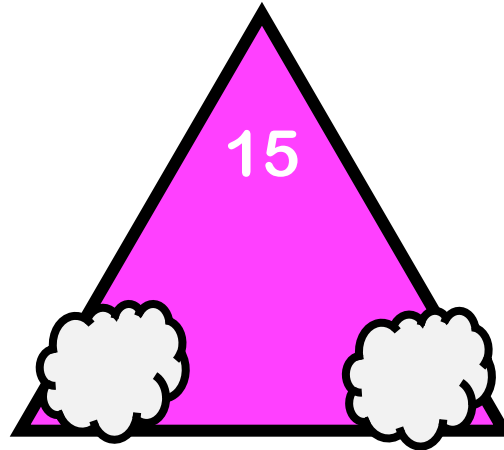
Hmm. This is not a perfect rectangle or square.

# 15 and 32



Find or draw  
15 sticks.

How many  
triangles can  
you make with  
15 sticks?



Start on 4.  
Double, double,  
and double  
again!

So, how many  
4s make 32?