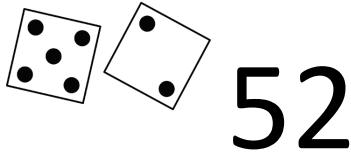


Maths activities


Say it, write it, draw it, make it

Roll 2 dice. Put the two digits together to make a number.



Can you say it?

Write it? Fifty two

Draw it? The number 52 is represented by base ten blocks and flowers. There are five tall blue bars (representing 5 tens) and two short blue bars (representing 2 ones). To the right, there are five flowers (representing 5 tens) and two small circles (representing 2 ones).

Make it using items you can find at home?

How many ways?

Now roll again to get a new number.

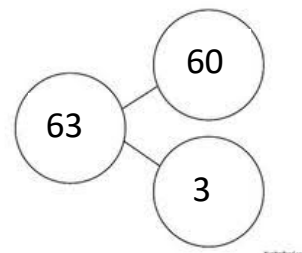
Partitioning

Close your eyes and let your finger land on a number. Can you say the number?

Can you make that number using things you can find at home?

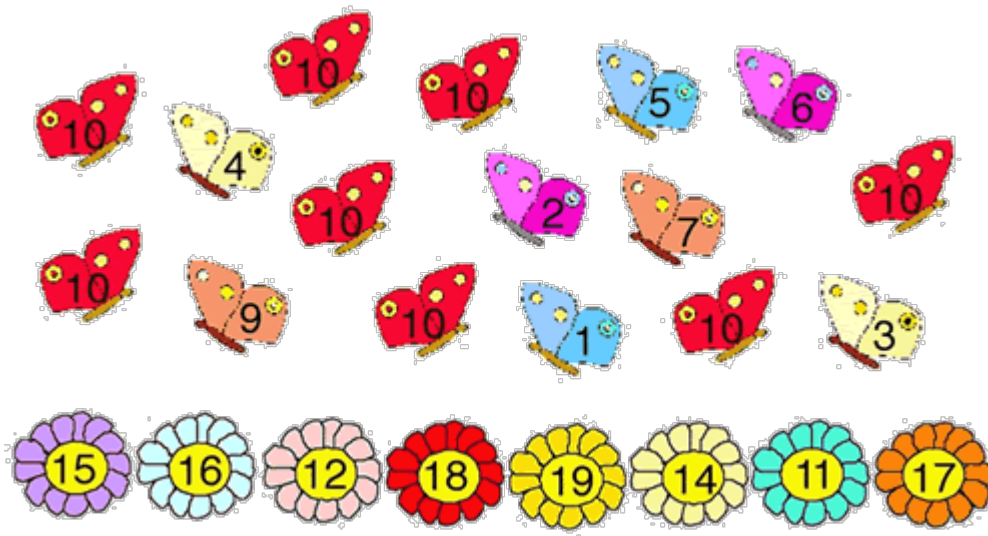
Can you partition it in a part-whole model?

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
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



Butterfly Flowers

Look at these butterflies and flowers. All of them have a number.



Can you find two butterflies to go on each flower so that the butterfly numbers add to the flower number? You can use counters or anything else you have at home to help you add.

Which pair of butterflies has no flower to go to? Why?

Which flower cannot have a pair of butterflies on it? Why?

Two dice- addition

Play a game with someone at home.

Roll 2 dice. Add the numbers together. Highest score wins after 5 rolls each!

What is the highest number you can make?

Two dice- subtraction

Play a game with someone at home.

Roll 2 dice. Subtract one number from the other. Lowest score wins after 5 rolls each!

What is the lowest number you can make?

One Big Triangle

Age 5 to 7

Here are nine triangles. Each one has three numbers on it.



Your challenge is to arrange these triangles to make one big triangle, so the numbers that touch add up to 10.

Here is a printable version of the triangles.



Strike it out

https://www.youtube.com/watch?time_continue=43&v=G2RAOosfe-s&feature=emb_logo

Find a partner and play strike it out. Use addition and subtraction. You can use any resources you like to help you with your calculation.