Please watch the videos on the following website to support your child's learning:

https://whiterosemaths.com/homelearning/year-2/

White Rose have advised us that they will no longer be providing worksheets to go alongside these videos so we have made the following activities that your child can complete **throughout the week**. These activities are all around the topic 'addition and subtraction' and should therefore link to the White Rose videos.

Maths

Adding and Subtracting 10 Space Race

How fast can you add or subtract 10?

Add 10 to the numbers in purple. Subtract 10 from the numbers in blue.

Write your answers as you go and see how long it takes you to finish the race!

START

11 17 44 11 50 15 13 48 29 37 19 18 50 10 38 31 21 46 21 15 34

+10 -10

Race to the moon

Race to the moon is a game which involves trying to make a path of unbroken counters from the Earth to the Moon. As well as developing quick re-call of number facts, this game also involves strategy in blocking the other player/s whilst making your path.

Number of players: 2 or 3

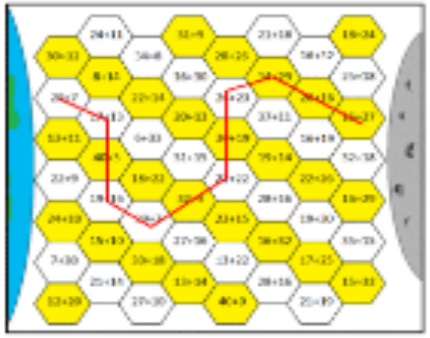
You will need: 15-20 counters of your own colour/coloured pens

Instructions:

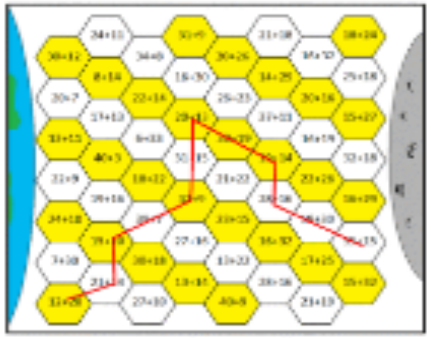
1. Choose an addition that has not yet been answered
2. Work out the answer in your head/draw a number line if required
3. Say the calculation and answer
4. Ask another player to check your answer
5. If you are correct, place a counter/draw a line in your chosen colour on the hexagon
6. Let the next player/s take their turn.
7. The winner is the first player to complete an unbroken path of counters from the Earth to the Moon (the paths can go across, up, down, diagonally etc as long as the path is connected —see below)

Variations

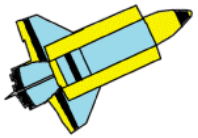
- If you get an answer wrong, your partner can remove one of your counters from the board.



Examples of winning paths.



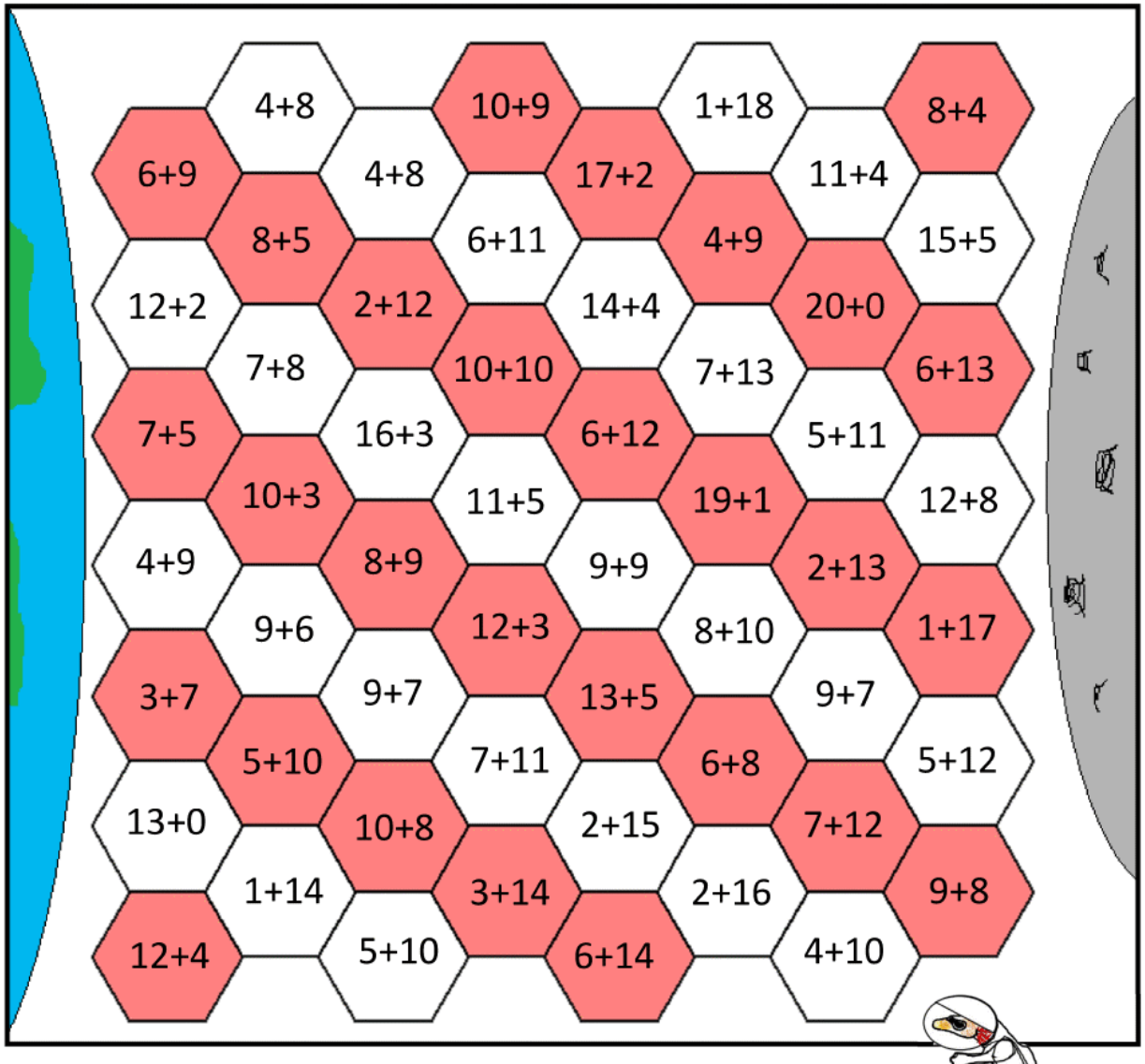
RACE TO THE MOON



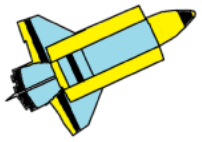
ADDITION TO 20

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

Who will be first to get from Earth to the Moon?



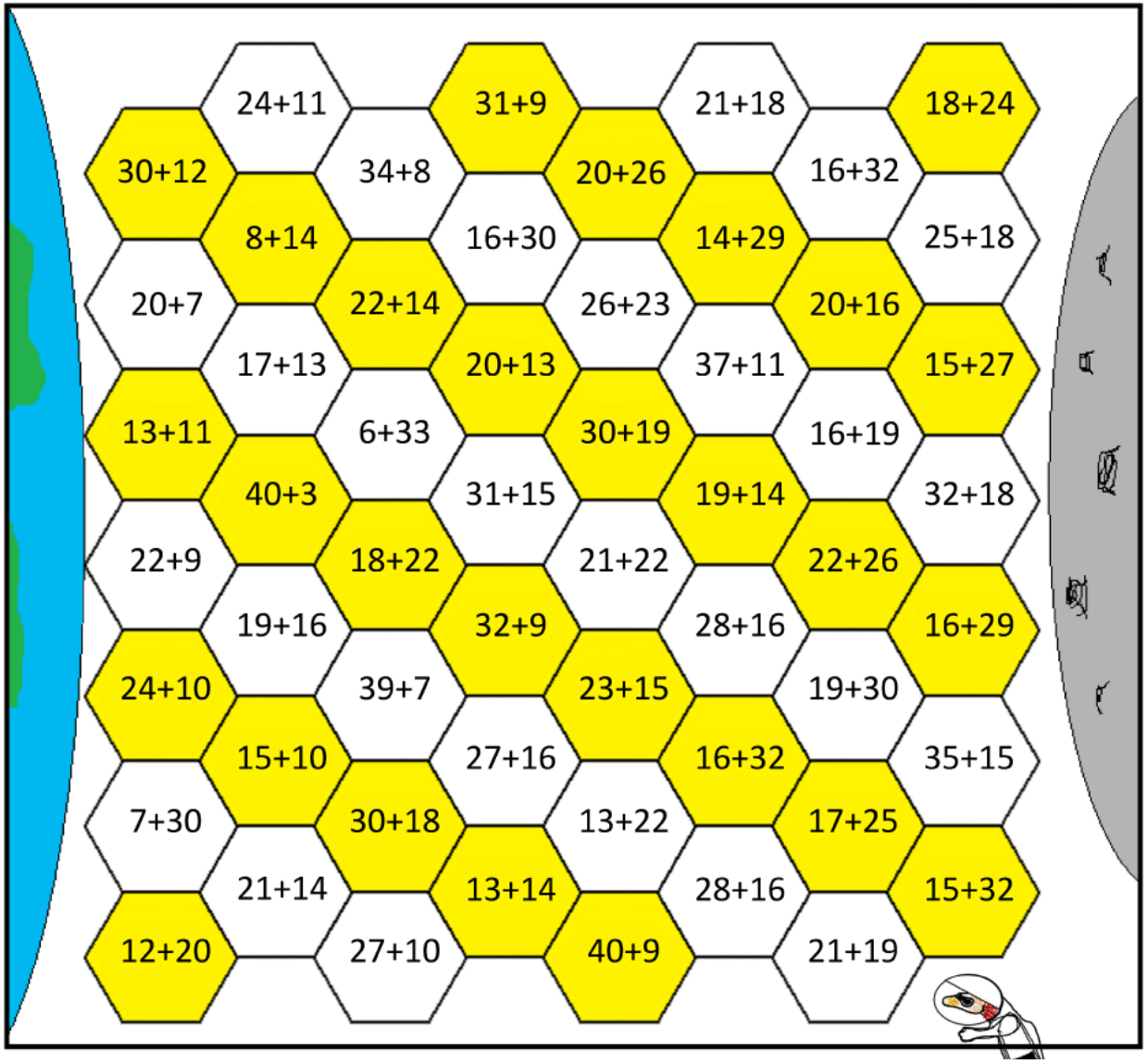
RACE TO THE MOON



ADDITION TO 50

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

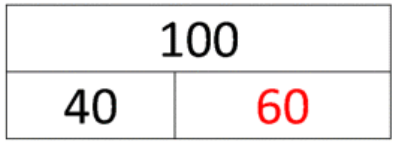
Who will be first to get from Earth to the Moon?



NUMBER BONDS TO 100 SHEET 1

Fill in the missing number bonds in these bar models so that the total is 100.

1)



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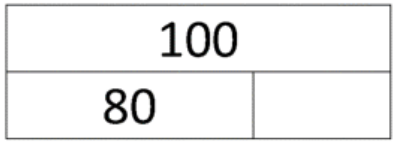

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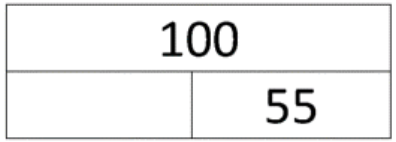

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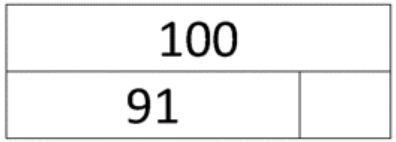

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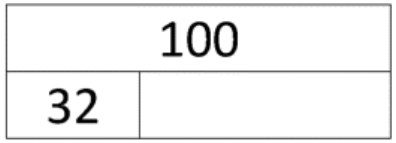

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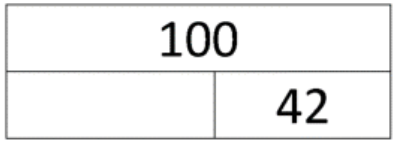

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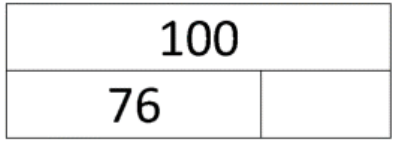

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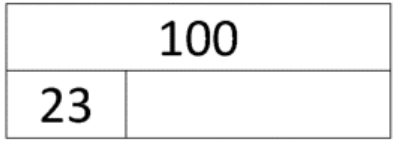

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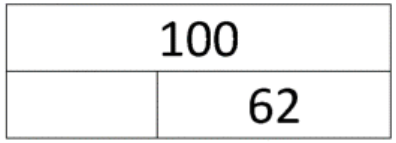

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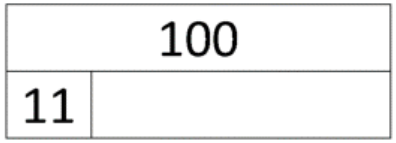

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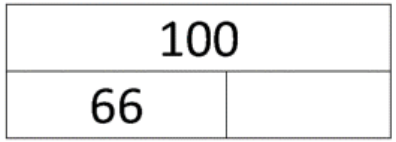

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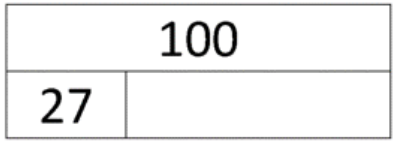

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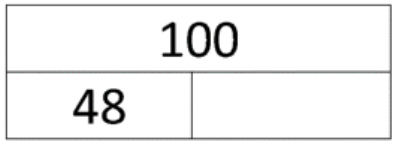

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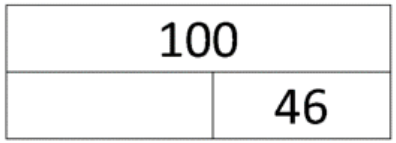

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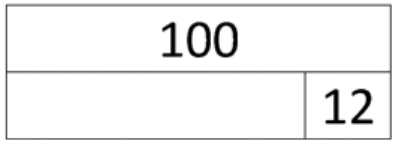

16)