

Maths Homework 02.10.2020

For your maths homework this week please complete pages 64-66 (Common Multiples) in your Power Maths practice book.

Below are some hints and resources that might help you.

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- a) Flopsy gets a carrot on days that are a multiple of 3.

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

Lexi should change the bedding on every multiple of 5.

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

Both jobs need to be done on each day that is a multiple of both 3 and 5.

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

I can see that 15 and 30 are common multiples of 3 and 5.



Lexi will need to do both jobs on day 15 and day 30.

- b) 30 is a multiple of 2, 3 and 5.

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

I marked the multiples like this:
 multiples of 2 ☐
 multiples of 3 ☐
 multiples of 5 ☐

Lexi will need to do all three jobs on day 30.

