



HOME LEARNING

Subject: Maths

Time to complete: 1 hour

**Miss Kane will be running an online LIVE lesson on Teams on:
Tuesday 23rd February at 11am**

[Click HERE to log into Teams](#)

Task 1 Miss Kane

Learning Objective:

Click on the link to watch the following video:

<https://vimeo.com/498261586>

Using what you have learnt from the video, complete the following:

- 1** Eva uses counters to make the numbers from 1 to 10

 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>
 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>

Tick all the numbers that are even.

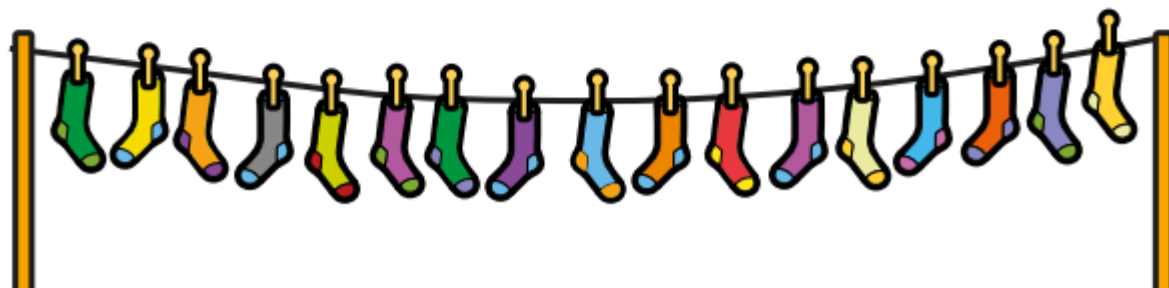
What do you notice about all the even numbers?

3 Draw circles to show the groups.

a) Group the shoes in 2s to show that 16 is even.



b) Group the socks in 2s to show that 17 is odd.

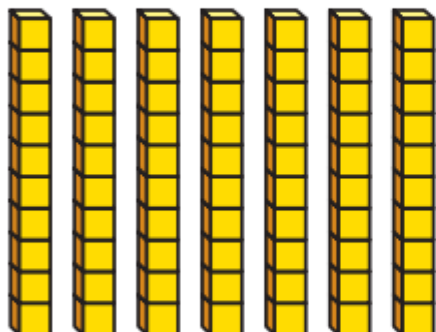


4 Colour all the even numbers.

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

What do you notice about the last digit of all the even numbers?

- 5 Dexter makes the number 70 from base 10



70 is odd as you cannot share into 2 equally.



What mistake has Dexter made?

- 6 a) Teddy has a 2-digit number.

The 1st digit has been covered up.



Is Teddy's number odd or even?

Circle your answer.

odd

even

you cannot tell

How do you know?

- b) Dora has a 2-digit number

The 2nd digit has been covered up.



Is Dora's number odd or even?

Circle your answer.

odd

even

you cannot tell

8

Whitney is making a number pattern.

, 5, 7, 9, 11, 13, 15, ,

a) Write the missing numbers.

b) Write 2 numbers greater than 30 that could be in the pattern.

c) Write 2 numbers greater than 60 that could **not** be in the pattern.

Save your work:

If you are using a computer, open a blank document to do your work (you can use Word or Publisher).

Don't forget to SAVE it with your name, the lesson you are doing and the date.

For example: T.Smith Maths 8 April

If you would like us to see or mark your work please email it or send a photo of your completed work to the member of staff.

skane@glebe.bromley.sch.uk

Thank you

Odd and even numbers

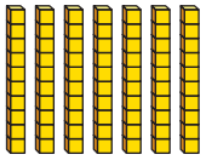
1 Eva uses counters to make the numbers from 1 to 10

Tick all the numbers that are even.
What do you notice about all the even numbers?


2 Use counters and ten frames.

- a) Show that 14 is an even number.
- b) Show that 15 is an odd number.
- c) Work out whether 18 is even or odd.

5 Dexter makes the number 70 from base 10



70 is odd as you cannot share into 2 equally.



What mistake has Dexter made?

6 a) Teddy has a 2-digit number.
The 1st digit has been covered up.



Is Teddy's number odd or even?
Circle your answer.

odd even you cannot tell

How do you know?

b) Dora has a 2-digit number
The 2nd digit has been covered up.



Is Dora's number odd or even?
Circle your answer.

odd even you cannot tell

3 Draw circles to show the groups.

a) Group the shoes in 2s to show that 16 is even.



b) Group the socks in 2s to show that 17 is odd.



4 Colour all the even 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

What do you notice about the last digit of all the even numbers?

7 Roll 2 dice and find the total.

Complete the table.

Dice 1	Dice 2	Total	Is the total odd or even?
3 (odd)	2 (even)	3 + 2 = 5	odd

What patterns can you spot?

8 Whitney is making a number pattern.

3, 5, 7, 9, 11, 13, 15, 17, 19

- a) Write the missing numbers.
- b) Write 2 numbers greater than 30 that could be in the pattern. 31 33
- c) Write 2 numbers greater than 60 that could not be in the pattern. 62 66