Kents Hill Park School

‘Confident, Independent, Forward-thinking’

Kents Hill Park Online Lesson

Recording of Online Lessons

Please be aware that **all** Online Lessons are recorded for safeguarding purposes.

A PDF doc of each lesson's slides will be uploaded to the home-learning section of the school website for pupils to review and recap.

Kents Hill Park School

Participating in an online lesson using an online learning platform

I understand that an online lesson is an extension of the classroom and that I should conduct myself as I would in a classroom environment.

This includes:

- Taking part in an online lesson in an environment that is safe, quiet and free from distractions (preferably not a bedroom)
- Being on time for the virtual lesson.
- Remaining attentive during lesson.
- Interacting patiently and respectfully with my teachers and peers.
- Not recording each other's online interactions.
- Remaining for the full duration of the lesson.
- Switching off my video camera and microphone before joining a lesson and when requested to do so by your teacher.
- Finishing the session when my teacher instructs me to do so.

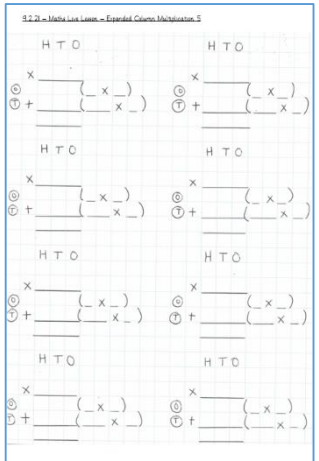
9.2.21

IX.II.MMXXI

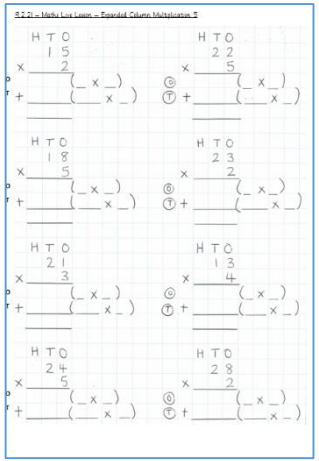
Expanded Column Multiplication 5

You will need:

- **Pencil**
- **Piece of paper (to act as your whiteboard)**
- **Printed sheet – Maths Live Lesson – Expanded Column Multiplication 5 PAPERCLIPPED AT BACK OF PRINTED PACK**



OR



Power Up

Complete the table.

Starting number	10 more	50 more	100 more
500			
350			
734			

Find 10 less, 50 less and 100 less than each starting number in the table.

Power Up

Complete the table.

Starting number	10 more	50 more	100 more
500	510	550	600
350	360	400	450
734	744	784	834

Find 10 less, 50 less and 100 less than each starting number in the table.

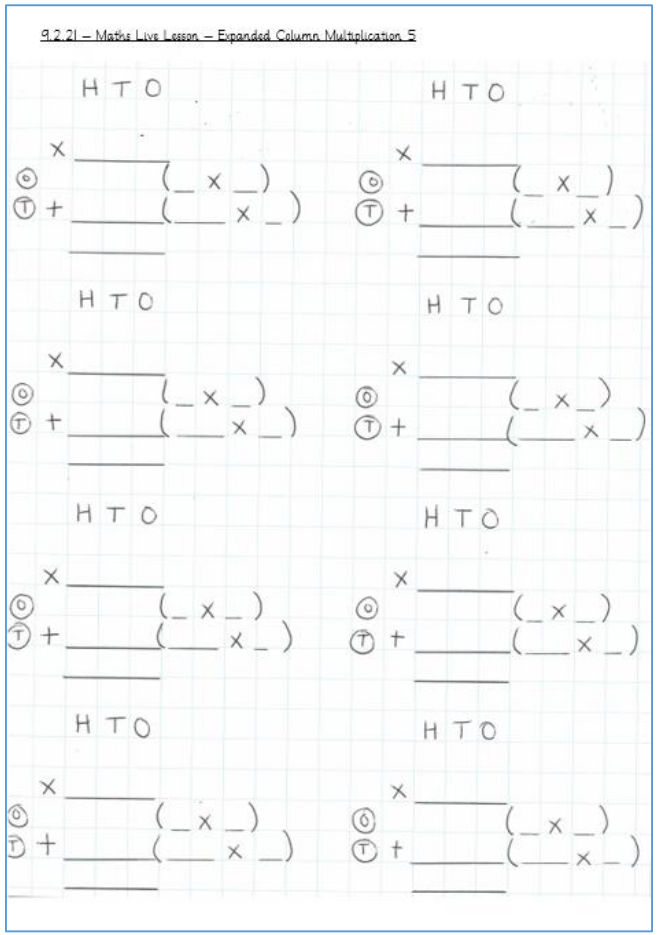
Power Up

Complete the table.

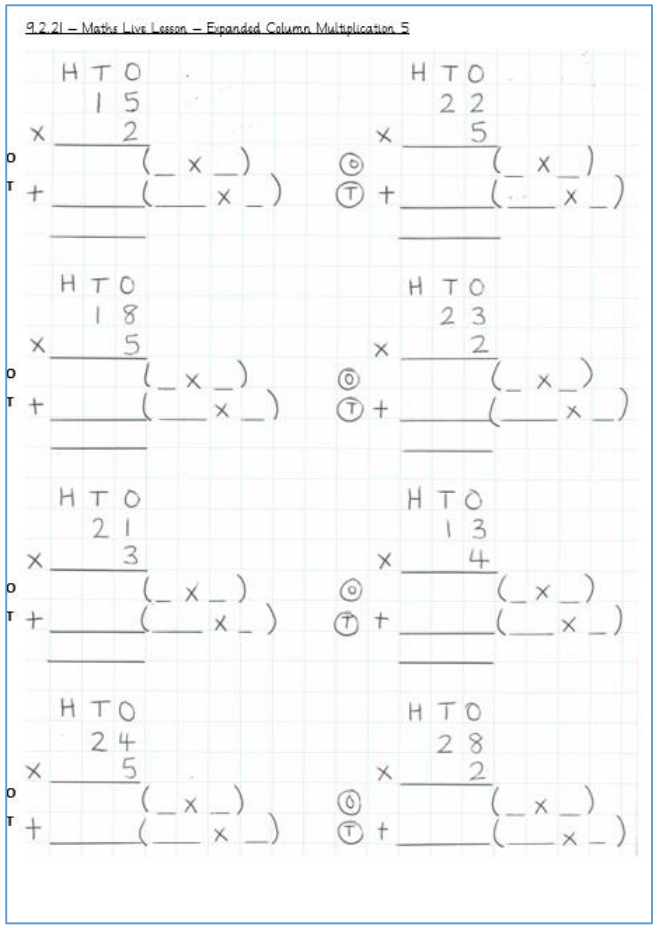
Starting number	10 less	50 less	100 less
	10 more	50 more	100 more
500	490	450	400
350	340	300	250
734	724	684	634

Find 10 less, 50 less and 100 less than each starting number in the table.

Your Turn


9.2.21 – Maths Live Lesson – Expanded Column Multiplication 5
H T O
O
T

OR


9.2.21 – Maths Live Lesson – Expanded Column Multiplication 5
H T O
O
T

9.2.21 – Maths Live Lesson – Expanded Column Multiplication 5

H	T	O
	1	5
×		2

O: 10 (5 × 2)
T: + 20 (10 × 2)
30

H	T	O
	1	8
×		5

O: 40 (8 × 5)
T: + 50 (10 × 5)
90

H	T	O
	2	1
×		3

O: 3 (1 × 3)
T: + 60 (20 × 3)
63

H	T	O
	2	4
×		5

O: 20 (4 × 5)
T: + 100 (20 × 5)
120

H	T	O
	2	2
×		5

(O) 10 (2 × 5)
(T) + 100 (20 × 5)
110

H	T	O
	2	3
×		2

(O) 6 (3 × 2)
(T) + 40 (20 × 2)
46

H	T	O
	1	3
×		4

(O) 12 (3 × 4)
(T) + 40 (10 × 4)
52

H	T	O
	2	8
×		2

(O) 16 (8 × 2)
(T) + 40 (20 × 2)
56

9.2.21 – Maths Live Lesson – Expanded Column Multiplication 5

H	T	O	
	2	4	
×		3	
		12	(4 × 3)
+	60		(20 × 3)
	72		

H	T	O	
	4	7	
×		2	
		14	(7 × 2)
+	80		(40 × 2)
	94		

H	T	O	
	3	9	
×		4	
		36	(9 × 4)
+	120		(30 × 4)
	156		

H	T	O
×		
		(_ × _)
+		(_ × _)

H	T	O	
	3	5	
×		5	
		25	(5 × 5)
+	150		(30 × 5)
	175		

H	T	O	
	5	3	
×		8	
		24	(3 × 8)
+	400		(50 × 8)

H	T	O	
	7	6	
×		3	
		18	(6 × 3)
+	210		(70 × 3)
	228		

H	T	O
×		
		(_ × _)
+		(_ × _)