Maths- Skills This lesson will be live on teams for your class at; 9am-5L 10am-5H 11am-5M

Learning objective; To revisit column multiplication and bus stop division.

Warm up-Vocabulary-

In your books decide if these pieces of vocabulary are related to multiplication or division.

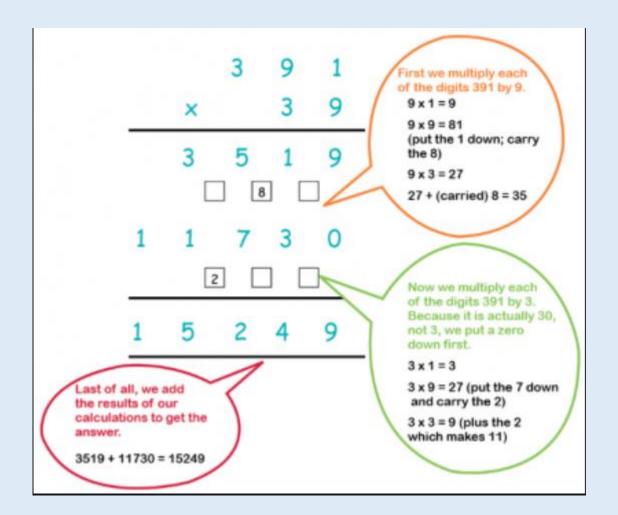
Lots of times divide by share array multiple of equally groups of lots of

Can you include any words of your own?

Multiplication	Division

To multiply using the column method

Examples with Mr L on the board.



Fluency

1*

1) 307 2) 186 3) 305 4) 417 x 2 x 5 x 3 x 2

9669

× 99

2151

× 75

8279

× 72

2*

5456

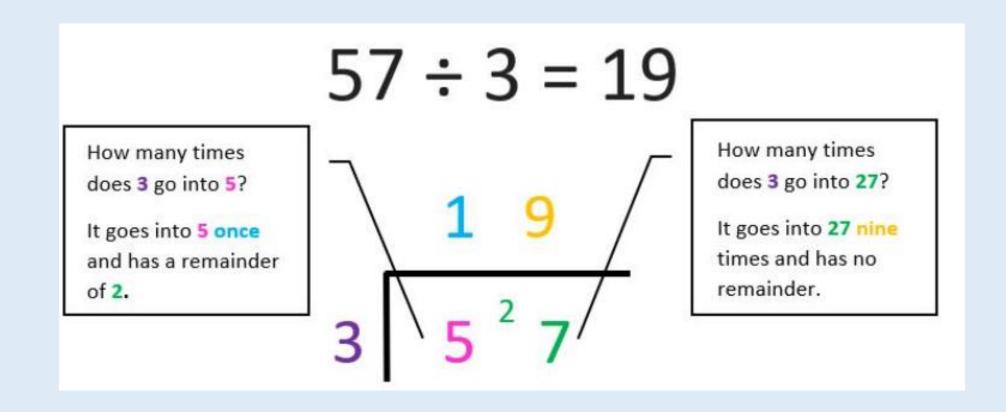
 \times 22

5249 5156 8839 5847 323 942 307 388 438 × 39 × 59 \times 74 $\times 80$ \times 41 × 61 \times 61 × 94 × 76

3*

To Divide using the bus stop method

Examples with Mr L on the board.



Fluency- Division

1*

2*

Choose a level, feel free to swap between difficulty

3*

Plenary- Will it have a remainder?

If a **divisor** (number I am dividing by) does not share equally into the dividend (number I am dividing) we will be left with a remainder.

Using the knowledgethe 5 times table always ends in a 5 or 0.

Can you tell me which questions will have a remainder? You do not need to work them out.

1)
$$342 \div 5 =$$

$$2)205 \div 5 =$$

3)
$$4321 \div 5 =$$

1)
$$342 \div 5 =$$
 2) $205 \div 5 =$ 3) $4321 \div 5 =$ 5) $8735 \div 5 =$ 6) $95 \div 5 =$

6)
$$95 \div 5 =$$

Answers - multiplication

1*

1)		307	2)		186	3)		305	4)		417
	Х	2		Х	5		Х	3		х	2
		614			930			915			834
5)	x	582	6)	x	438	7)	x	653 2	8)	x	154 5
		1746			438			1306			770

3*

5847 × 76	8839 × 94	5156 × 61	5249 × 61
35082	35356	5156	5249
409290	795510	309360	314940
444372	830866	314516	320189
8279	2151	9669	5456
× 72	× 75	× 99	× 22
16558	10755	87021	10912
579530	150570	870210	109120
596088	161325	957231	120032

2*

485	323	854	483	900
× 34	\times 51	× 70	× 54	× 65
1,940	323	59,780	1.932	4,500
14,550	16,150		24,150	54.000
16,490	16,473		26,082	58,500
323	942	307	388	438
× 39	× 41	× 59	× 74	× 80
2,907	942	2,763	1,552	35,040
9,690	37,680	15,350	27,160	
12,597	38,622	18,113	28,712	

Answers - Division

1*

1. 143

2. 140

3. 123

4. 191

5. 96

6. 134

7. 244

8. 230

9. 121

10. 102

3*

1. 349

2. 614

3. 659

4. 696

5. 337

6. 556

7. 782

8. 561

9. 648

10. 630