Class 8 Maths

Facts

You need to practise your timetables and other number facts regularly, as we do in school. You can use Times Table Rock Star like we do in school. The link is

- https://play.ttrockstars.com/auth

You can also use Numbots which uses the same login as Times Table Rock Star

- https://play.numbots.com/#/account/search-school

Arithmetic

We have learnt written methods for addition, subtraction, multiplication and division in school. Attached are some questions to complete each day of the week for subtraction. Varied Fluency questions. You should answer these using the expanded method that we have learnt.

Remember- Show your working out using the EXPANDED method that we use in school and what you have practised in the second week of your homework sessions.
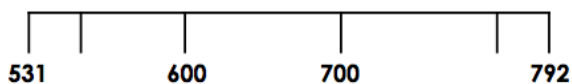
Monday-

1) 655 - 123 =
2) 984 - 348 =
3) 982 - 765 =
4) 786 - 346 =
5) 987 - 323 =

Tuesday-

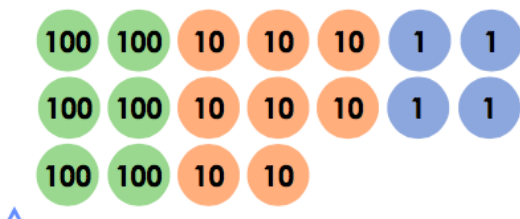**5a. Count on using the number line to solve the subtraction calculation.**

792 – 531

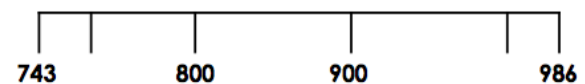531   600   700   792

6a. Subtract 203 from the number below.

100 100 10 10 10 1 1
100 100 10 10 10 1 1
100 100 10 10
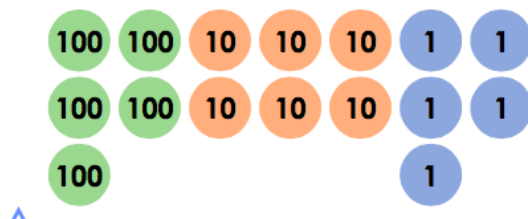
5b. Count on using the number line to solve the subtraction calculation.

986 – 743

743   800   900   986

6b. Subtract 405 from the number below.

100 100 10 10 10 1 1
100 100 10 10 10 1 1
100   1

Wednesday-

7a. Use column subtraction to help find the missing part.

817

304   ?

```
 -
_____
_____
```

7b. Use column subtraction to help find the missing part.

926

214   ?

```
 -
_____
_____
```

8a. Use the column method to subtract 162 from the number shown.

H	T	O
100 100	10 10	1 1
100	10 10	1 1
100	10 10	
100		

```
 -
_____
_____
```

8b. Use the column method to subtract 317 from the number shown.

H	T	O
100 100	10 10	1 1
100 100	10 10	1 1
100 100	10 10	1 1
100		1 1

```
 -
_____
_____
```

Thursday-

5a. Solve the subtraction.

H	T	O
● ● ●	● ● ●	● ● ●
● ● ●	● ● ●	
● ● ●	●	

subtract 265

5b. Solve the subtraction.

H	T	O
● ● ●	● ● ●	●
● ●	● ● ●	

subtract 390

6a. Use <, > or = to complete the statement.

	6	2	8
−	3	5	1

☐

	7	5	6
−	4	7	5

6b. Use <, > or = to complete the statement.

	6	6	6
−	3	7	5

☐

	8	2	0
−	6	1	8

Friday-

7a. Tick the correct calculation.

H	T	O	
●●● ●	●●	●●● ●●●	subtract 294
●	●●●	●●	

A. ▭

B.

	¹9̷	¹4	4
−	6	8	2
	5	6	2

▭

7b. Tick the correct calculation.

H	T	O	
●●● ●●●	●●● ●●●		subtract 553
●	●	●●●	

A. ▭

B.

	⁷8̷	¹7	9
−	3	9	0
	4	8	9

▭

8a. There are 564 people in a hotel.

H	T	O
●●● ●●	●●● ●●	●●● ●

317 people leave during check out. How many people are still at the hotel?

8b. There are 635 people at the museum.

H	T	O
●●● ●●●	●●●	●●● ●●

284 people leave after the workshop. How many people are still in the museum?