### **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**

This week there is a addition and subtraction assessment pack, this is where you can take all your knowledge and understanding of addition and subtraction. You will need to work out the answers using the expanded method. Take your time and read the questions carefully.

## **Monday-**

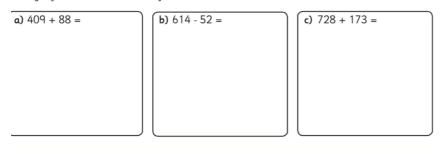
Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.

Using a formal written method, find the answers:

a) 637 + 25 =	<b>b)</b> 758 - 61 =	c) 372 + 483 =
u) 03/ + 25 =	0) /36 - 61 =	() 3/2 + 403 =
	J (	] [

Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.

Using a formal written method, find the answers:



# Tuesday-

Solve problems, including missing number pr more complex addition and subtraction.	oblems, using number facts, p	place value, and
a) Write in the missing numbers:		
+ 73 = 100	120 -	= 49
- 70 = 345	138 +	= 650
e) Write in the missing numbers:		
+ 39 = 100	96 -	= 29
- 120 = 146	430 +	= 592
Wednesday-  Solve these problems:  b) Robert's mum doubled his pocket money because he di usually gets £2.50 a week, how much did he get this v		
	£	
c) Kate's dad baked 48 cupcakes for her birthday party. 3 are left?	36 children ate one each. How man	ıy
d) There were 52 people on the bus and 28 got off at the left on the bus?	cinema. How many people were	

	£
<u>Thursday-</u>	
Estimate the ans	swer to a calculation and use inverse operations to check answers.
a) Write down the	e calculation you would do to estimate the answer:
285 + 113 =	
252 224	
852 - 306 =	
. Estimate the an	swer to a calculation and use inverse operations to check answers.
<b>a)</b> Write down th	e calculation you would do to estimate the answer:
491 + 237 =	
721 - 187 =	
Friday-	
	lems:
Solve these prob	
	a book for £2.99 and paid with a £5 note. How much change did he
a) Ahmed bought o	a book for £2.99 and paid with a £5 note. How much change did he
a) Ahmed bought o	a book for £2.99 and paid with a £5 note. How much change did he

c) 105 children went swimming in the morning. 57 swam in the afternoon, and 32 in the evening. How many children swam in the whole day?	
d) Charlotte bought 5 felt pens for £1.60. A day later she noticed the shop was selling the same 5 pens for £1.95. How much did she save by buying them when she did?	