

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. This week, you will practise the expanded method for addition. You will see an example below and twenty questions for you to answer using the vertical method.

Use the expanded addition method to answer the following questions.

Here is an example to remind you:

$$376 + 263 = 639$$
$$\begin{array}{r} 300 + 70 + 6 \\ + 200 + 60 + 3 \\ \hline 500 + 130 + 9 \end{array}$$

1. $684 + 245 =$	2. $276 + 457 =$
3. $372 + 226 =$	4. $658 + 271 =$
5. $198 + 545 =$	6. $392 + 236 =$
7. $405 + 237 =$	8. $476 + 132 =$
9. $823 + 182 =$	10. $773 + 145 =$
11. $527 + 346 =$	12. $432 + 181 =$
13. $717 + 146 =$	14. $629 + 255 =$
15. $289 + 243 =$	16. $594 + 257 =$

17. Nick drew 238 stars on his paper. Sarah drew 319 on her paper. How many stars did they draw altogether?
18. Ali has 437 football cards. He buys 254 more. How many does he have altogether?
19. What is the sum of 363 and 474?
20. Add 177 to 423.