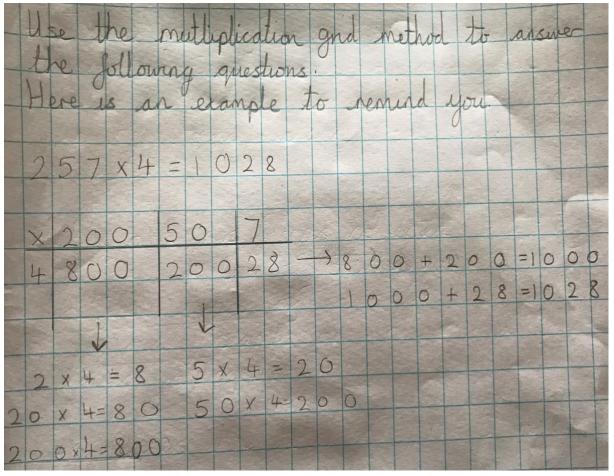# Class 10 Maths

<u>Facts</u>

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

<u>Arithmetic</u>

We have learnt written methods for addition, subtraction, multiplication and division in school. This week, you will practise the grid method for multiplication. You will see an example below and twenty questions for you to answer using the grid method. Don't forget, you may need to used the vertical method for addition at the end if you can't add the numbers mentally.

1. 376 × 6 =		11. 321 × 6 =
2. 524 × 4 =		12. 685 × 9 =
3. 367 × 3 =		13. 223 × 4 =
4. 252 × 5 =		14. 525 × 5 =
5. 628 × 8 =		15. 376 × 6 =
6. 353 × 2 =		16. 268 × 8 =
7. 242 × 7 =		17. 541 × 3 =
8. 681 × 9 =		18. 288 × 7 =
9. 752 × 3 =		19. 325 × 9 =
10. 256 × 8 =		20. 676 × 8 =

21. Each day the new museum in the town of Kingsford is allowed 430 tourists. How many tourists are allowed in 3 days?

22. If there are 563 jelly beans in one large bucket, how many jelly beans are in 4 buckets?

23. A piece of cake has 347 calories in it. How many calories are there in 8 pieces of cake?

24. There is 135 feet of masking tape on a roll. Henry has 6 rolls. How many feet of masking tape does he have altogether?

25. A jet plane can travel 567 miles per hour. How many miles could it travel in 4 hours?