

Class 10 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>

Maths



This week I am giving you calculations to answer and some varied fluency and reasoning questions to answer using the grid method for multiplication.

Monday:

1. 678×4
2. 491×6
3. 712×7
4. 265×8



Tuesday:

True or false? The calculation below has been worked out correctly.

Hundreds	Tens	Ones
		



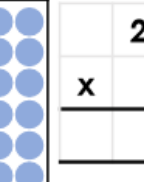
	4	0	7
x			3
<hr/>			
1	2	2	1

True or false? The calculation below has been worked out correctly.

Hundreds	Tens	Ones
		

	3	3	0
x			4
<hr/>			
1	3	2	4
			1

Circle the correct answer to the calculation below.

Hundreds	Tens	Ones
		

	2	1	5
x			6
<hr/>			

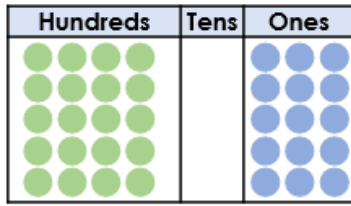
1,260

1,230

1,290

Wednesday

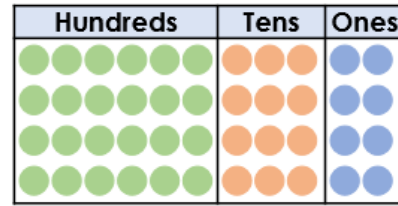
Circle the correct answer to the calculation below.



$$\begin{array}{r} 403 \\ \times 5 \\ \hline \end{array}$$

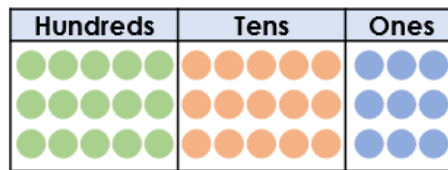
- 2,510
 2,015
 2,105

Complete the calculation.



$$\begin{array}{r} 632 \\ \times 4 \\ \hline \end{array}$$

Complete the calculation.



$$\begin{array}{r} 553 \\ \times 3 \\ \hline \end{array}$$

Thursday:

Which calculation has an answer with a digit sum of 12.

Which calculation has an answer with a digit sum of 15.

A.
$$\begin{array}{r} 409 \\ \times 3 \\ \hline \end{array}$$

B.
$$\begin{array}{r} 622 \\ \times 4 \\ \hline \end{array}$$

A.
$$\begin{array}{r} 530 \\ \times 6 \\ \hline \end{array}$$

B.
$$\begin{array}{r} 318 \\ \times 5 \\ \hline \end{array}$$

Add the missing digits to the calculation below.

- 4
 1
 8
 9
 6

$$\begin{array}{r} 22\Box \\ \times \Box 4 \\ \hline \Box 96 \\ \Box \end{array}$$

Friday:

Add the missing digits to the calculation below.

1 7 3 5 2

	4		6
x			6
<hr/>			
	8	5	6
	4		

Jack says,



My number 3,534 is 7 times larger than 504.

Is Jack correct? Prove it.

Inaaya says,



My number 3,430 is 8 times larger than 430.

Is Inaaya correct? Prove it.