

Monday 15th June 2020

# Maths

Warm up - Daily 10

Practise some mental multiplication and division on level 3.

<https://www.topmarks.co.uk/maths-games/daily10>

Look through the instructions on how to solve this multiplication using the column method.

H T O

		5	6
×			4
	2	2	4
		2	

1. First set your calculation out correctly with one number in each square. Use a ruler to draw the lines.
2. Multiply the ones digit by 4. ( $6 \times 4 = 24$ )
3. Write the 2 tens in the tens column under the line. You need to carry this over to the tens column because it represents 20.
4. Now calculate the tens. Multiply 5 by 4. ( $5 \times 4 = 20$ )
5. Don't forget to add on the 2 tens that you carried. ( $20 + 2 = 22$ )

Task 1: answer these questions using the column method. Remember to lay them out clearly.

$$24 \times 2 =$$

$$32 \times 3 =$$

$$12 \times 4 =$$

$24 \times 2 = 48$

$$\begin{array}{r} \text{H T O} \\ 24 \\ \times 2 \\ \hline 48 \end{array}$$

Answers to Task 1

$32 \times 3 = 96$

$$\begin{array}{r} \text{H T O} \\ 32 \\ \times 3 \\ \hline 96 \end{array}$$

$12 \times 4 = 48$

$$\begin{array}{r} \text{H T O} \\ 12 \\ \times 4 \\ \hline 48 \end{array}$$

Task 2: Choose 5 or more questions to answer using the column method.

$49 \times 3$	$8 \times 75$	$3 \times 55$
$71 \times 8$	$8 \times 31$	91 times 3
The product of 8 and 83	$46 \times 4$	$88 \times 4$
$94 \times 3$	$67 \times 4$	64 multiplied by 4

## Answers for task 2!

$49 \times 3$ <b>147</b>	$8 \times 75$ <b>600</b>	$3 \times 55$ <b>165</b>
$71 \times 8$ <b>568</b>	$8 \times 31$ <b>248</b>	91 times 3 <b>273</b>
The product of 8 and 83 <b>664</b>	$46 \times 4$ <b>184</b>	$88 \times 4$ <b>352</b>
$94 \times 3$ <b>282</b>	$67 \times 4$ <b>268</b>	64 multiplied by 4 <b>256</b>

Task 3: Are these questions answered correctly? Be the teacher and mark them. If the questions are wrong, answer them again correctly.

		4	3
×			2
<hr/>			
		8	6

		1	3
×			3
<hr/>			
		3	6

		2	5
×			4
<hr/>			
		8	0

		3	6
×			6
<hr/>			
	2	1	6



# English

Read this week's issue of first news:

[https://schools.firstnews.co.uk/wp-content/uploads/sites/3/resources/Lores\\_729.pdf](https://schools.firstnews.co.uk/wp-content/uploads/sites/3/resources/Lores_729.pdf)

Remember you do not have to read a newspaper from the start to the end. You can look through and find articles that interest you.

# Spelling

'Sub-' means 'underneath'.

'Tele-' means 'at a distance' or 'long distance'.

Here are two prefixes. Remember prefixes go in front of words and change their meanings. Look at the words below and write them out adding either the prefix 'sub' or 'tele'

<b>phone</b>	<b>graph</b>	<b>scope</b>	<b>vision</b>
<b>photo</b>	<b>marine</b>	<b>way</b>	<b>terranean</b>
<b>merge</b>	<b>ordinate</b>		<b>soil</b>

Telephone

Telegraph

Telescope

Television

Telephoto

Submarine

Submerge

Subordinate

Subway

Subterranean

Subsoil

Say the words out loud and look up their meanings if you are unsure.

Choose three of the words to use and write in sentences.

# If you are looking for more books...

Follow this link for access to the online library

<https://llc.overdrive.com/library/youth>

If you have an Ideas Store card, you can get access to eBooks  
and Audiobooks

<https://www.ideastore.co.uk/ebooks-and-audiobooks>

# Art

<https://www.bbc.co.uk/bitesize/articles/z9gqp4j>

Follow the link and watch the videos on sculpture.

Today you will make a sculpture of your own house that shows your personality.

It can be a dream house with different features, like a firemans pole or a disco ball!

You will need:

Cardboard boxes

Something to decorate your box - e.g. pens, colourful paper, paint,

Some materials to make objects you might want people to see through the window

Something to make curtains / blinds - scraps of old fabric, paper,

An active imagination - this is essential!

# Examples



# P.E. with 'The Body Coach'

<https://www.youtube.com/watch?v=NJ7evRLFXV8>