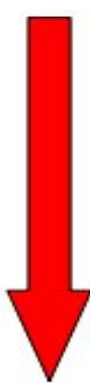

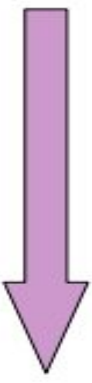
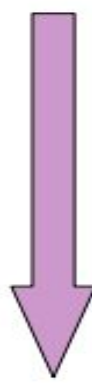










Monday 4th May 2020

We are going to start off today's lesson with a quick warm up. Choose one of the columns to do. Start from the top number then work your way down.

Do NOT use a calculator!

Nice and easy	Bit more to it	Challenging
6	$1 \frac{3}{4}$	34
$\times 20$	$\times 300$	$\frac{14}{17}$ of it
$+ 1$	$\div 15$	$\times 2 \frac{1}{4}$
$\div 11$	$\times 4$	$\times 30$
$\times 12$	5 % of it	20 % of it
$- 6$	Times itself	$+ 12$
$\div 9$	$+ 17$	$\frac{5}{26}$ of it
$- 5$	$\frac{4}{11}$ of it	$\times 20$
$\times 30$	$\times 25$	8 % of it
$- 81$	$\frac{3}{5}$ of it	Plus $17 \frac{1}{2}$ % of it
Answer =	Answer =	Answer =



For the main task we are going to continue to work from the Rising Stars site to work on multiplication strategies.

REMEMBER if the task requires you to shade in large areas you can leave out the question or draw a quick diagram on paper.

Please let the video guide you when tackling the activity.

1. Copy or click on the link (press Ctrl then click) <https://whiterosemaths.com/homelearning/>

Then click Year 5

The screenshot shows the White Rose Maths Home Learning page. At the top, there is a 'Summer Term Plans' section with a 'Click here for more details' button. Below this is a 'Hello there, Parents and Carers!' message. The main content area features a grid of navigation buttons for 'Early Years', 'Year 1', 'Year 2', 'Year 3', 'Year 4', 'Year 5', 'Year 6', 'Year 7', 'Year 8', 'Year 9', 'Year 10', and 'By Topic'. A blue arrow points to the 'Year 5' button. To the right of the grid is a vertical sidebar menu with a 'Home Learning' header and a list of options: 'Summer Term', 'Easter Fun', 'Home Learning - Early Years', 'Home Learning - Year 1', 'Home Learning - Year 2', 'Home Learning - Year 3', 'Home Learning - Year 4', 'Home Learning - Year 5', 'Home Learning - Year 6', 'Home Learning - Year 7', 'Home Learning - Year 8', 'Home Learning - Year 9', and 'Home Learning - Year 10'.

[Click week 3](#)

[First, watch the video to support your learning.](#)

[Next click - Get the activity.](#)

[Lastly - use the 'Get the Answers' tab to check your work](#)

Home Learning – Year 5


Summer Term - Week 3 (w/c 4th May) +

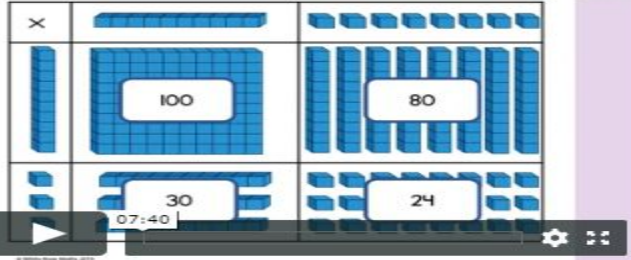
Summer Term - Week 2 (w/c 27th April) -





Summer Term - Week 3 (w/c 4th May) -

Lesson 1 - Multiply 2-digit numbers (area model)

18 × 13 =

Have a go 



×		
	100	30
	80	24

07:40

 **Get the Activity**

Y5 Lesson 1 Multiply 2-digits (area model) 2019

 **Get the Answers**

Y5 Lesson 1 Answers Multiply 2-digits (area model) 2019

Warm up answers -

Nice and easy



6
$6 \times 20 = 120$
$120 + 1 = 121$
$121 \div 11 = 11$
$11 \times 12 = 132$
$132 - 6 = 126$
$126 \div 9 = 14$
$14 - 5 = 9$
$9 \times 30 = 271$
$270 - 81 = 189$
Answer = 189



Bit more to it

$1 \frac{3}{4}$
$1 \frac{3}{4} \times 300 = 525$
$525 \div 15 = 35$
$35 \times 4 = 140$
$(5/100) \times 140 = 7$
$7 \times 7 = 49$
$49 + 17 = 66$
$(4/11) \times 66 = 24$
$24 \times 25 = 600$
$(3/5) \times 600 = 360$
Answer = 360



Challenging

34
$(14/17) \times 34 = 28$
$28 \times 2 \frac{1}{4} = 63$
$63 \times 30 = 1890$
$20 \div 100 = 0.2 \times$ $1890 = 378$
$378 + 12 = 390$
$(5/26) \times 390 = 75$
$75 \times 20 = 1500$
$8 \div 100 = 0.08 \times$ $1500 = 120$
$17.5 \div 100 = 0.175$ $\times 120 = 21 + 120 =$ 141
Answer = 141

