






Tuesday 28th April 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
39		79		37
+ 9		+ 29		+ 19
$\frac{1}{4}$ of it		$\frac{5}{9}$ of it		$\frac{5}{7}$ of it
x 3		$\frac{11}{12}$ of it		125 % of it
$\div 9$		x 3		x 3 $\frac{1}{2}$
Times by itself		+ 3		Double it
+ 5		$\div 14$		4 % of it
$\div 7$		x 11		x 20
x 8		25 % of it		75 % of it
$\frac{1}{4}$ of it		9/11 of this		Plus 10 % of it
Answer =		Answer =		Answer =

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

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 left, there is a banner for 'Summer Term Plans' with a 'Click here for more details' button. Below this is a greeting 'Hello there, Parents and Carers!' and a paragraph of text. To the right is a vertical navigation menu with options: 'Home Learning', 'Summer Term', 'Easter Fun', 'Home Learning - Early Years', and 'Home Learning - Year 1' through 'Year 10'. Below the menu is a grid of buttons for each year group: '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 with the word 'click' written next to it.

[Click week 1](#)

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

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

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

Week 1	+
Week 2	+
Summer Term - Week 1 (w/c 20 April)	+
Summer Term - Week 2 (w/c 27th April)	-

## Lesson 2 - Decimals as fractions (1)

Decimals as fractions (1)

$\frac{3}{100}$  0.03

06:40





[Get the Activity](#)

Y5 Spring Block 3 WO2 Decimals as fractions (1) 2019

[Get the Answers](#)

Y5 Spring Block 3 ANS2 Decimals as fractions (1) 2019

Warm up answers -

Nice and easy 	Bit more to it 	Challenging
39	79	37
$39 + 9 = 48$	$79 + 29 = 108$	$37 + 19 = 56$
$48 \div 4 = 12$	$(5/9) \times 108 = 60$	$(5/7) \times 56 = 40$
$12 \times 3 = 36$	$(11/12) \times 60 = 55$	$40 \times 1.25 = 50$
$36 \div 9 = 4$	$55 \times 3 = 165$	$50 \times 3 \frac{1}{2} = 175$
$4 \times 4 = 16$	$165 + 3 = 168$	$175 + 175 = 350$
$16 + 5 = 21$	$168 \div 14 = 12$	$0.04 \times 350 = 14$
$21 \div 7 = 3$	$12 \times 11 = 132$	$14 \times 20 = 280$
$3 \times 8 = 24$	$132 \div 4 = 33$	$0.75 \times 280 = 210$
$24 \div 4 = 6$	$(9/11) \times 33 = 27$	$0.1 \times 210 = 21 +$ $210 = 231$
Answer = 6 	Answer = 27 	Answer = 231 