



YEAR 4

Thursday 4th January

Homework Tasks (Year 4):

- **Maths:** Please complete – and mark - the ‘Space Themed Times Tables Mosaic’ tasks on the next page of this document (a paper copy will also be given out as they need to record the answers on the sheet)

*Please place your homework books in the homework box by **Wednesday 10th January***

- **Spelling:** A spelling test, on **Spring Term 1 -Week 1 Red words** will take place on **Thursday** (see the separate spelling sheet for this term – it is split into weeks and you will be instructed which week we are currently learning). Don't forget you have access to spelling shed to help you practice too!
- **Times Tables:** Please complete - and mark- Spring Term: Workout 1 p26-27 of your CGP 10-minute weekly workout book and your weekly test on the **5x, 7x and 10x** table will be on **Friday**
- **Reading:** Please read for 45mins throughout the week.

Space-Themed Mixed Times Table Mosaic

Solve the calculations to reveal a hidden picture. Each answer has a special colour.

blue = 1 – 20 | **black** = 21 – 30 | **white** = 31 – 50 | **grey** = 51 – 80 | **green** = 81 – 144

$110 \div 11$	$49 \div 7$	$32 \div 8$	4×5	8×4	$55 \div 11$	$99 \div 9$	$28 \div 7$	$63 \div 9$
$81 \div 9$	$72 \div 9$	$96 \div 8$	6×7	8×3	3×11	$35 \div 7$	$108 \div 9$	$56 \div 8$
$56 \div 7$	2×8	$36 \div 3$	6×5	12×3	4×7	$84 \div 7$	$36 \div 3$	3×3
5×4	$8 \div 4$	$108 \div 9$	7×7	12×4	7×7	4×4	$96 \div 8$	$11 \div 11$
$72 \div 8$	$30 \div 3$	$56 \div 8$	9×4	5×9	4×9	$40 \div 4$	$21 \div 3$	$32 \div 4$
12×12	9×10	8×8	7×6	4×9	12×4	11×5	12×11	10×10
9×9	12×5	9×8	4×9	6×12	7×7	7×8	12×6	9×9
11×8	11×5	9×7	7×7	8×9	8×6	12×5	7×8	10×9
11×7	7×8	11×5	6×6	6×12	11×4	7×9	12×5	8×7
9×12	11×12	10×9	12×8	12×6	12×11	11×11	11×9	8×12

Challenge: Write all the times tables calculations with an answer of 36.

Space-Themed Mixed Times Table Mosaic Answers

Solve the calculations to reveal a hidden picture. Each answer has a special colour.

blue = 1 – 20 | **black** = 21 – 30 | **white** = 31 – 50 | **grey** = 51 – 80 | **green** = 81 – 144

$110 \div 11$	$49 \div 7$	$32 \div 8$	4×5	8×4	$55 \div 11$	$99 \div 9$	$28 \div 7$	$63 \div 9$
$81 \div 9$	$72 \div 9$	$96 \div 8$	6×7	8×3	3×11	$35 \div 7$	$108 \div 9$	$56 \div 8$
$56 \div 7$	2×8	$36 \div 3$	6×5	12×3	4×7	$84 \div 7$	$36 \div 3$	3×3
5×4	$8 \div 4$	$108 \div 9$	7×7	12×4	7×7	4×4	$96 \div 8$	$11 \div 11$
$72 \div 8$	$30 \div 3$	$56 \div 8$	9×4	5×9	4×9	$40 \div 4$	$21 \div 3$	$32 \div 4$
12×12	9×10	8×8	7×6	4×9	12×4	11×5	12×11	10×10
9×9	12×5	9×8	4×9	6×12	7×7	7×8	12×6	9×9
11×8	11×5	9×7	7×7	8×9	8×6	12×5	7×8	10×9
11×7	7×8	11×5	6×6	6×12	11×4	7×9	12×5	8×7
9×12	11×12	10×9	12×8	12×6	12×11	11×11	11×9	8×12

Challenge: Write all the times tables calculations with an answer of 36.

1×36 , 2×18 , 3×12 , 4×9 , 6×6 , 9×4 , 12×3 , 18×2 and 36×1