#### WHITE ROSE MATHS

#### Outline for this week:

https://whiterosemaths.com/homelearning/year-5/

Summer Term - Week 2 (commencing 27th April) on the website.

Monday: Adding decimals with the same number of decimal places

Tuesday: Subtracting decimals with the same number of decimal places

Wednesday: Adding decimals with a different number of decimal places

Thursday: Subtracting decimals with a different number of decimal places

Friday: BANK HOLIDAY

#### STARTERS: MULTIPLICATION (EXAMPLE)

Sorry about the computer handwriting – finding this a challenge!

6 x 6 thousands= 36
thousands
But the 3 tens that were
carried over need to be
added to this, which
equals 39 thousands.

6508

6 x 8 ones = 48 ones (4tens and 8ones). The 40 ones are carried over into the tens column. 40 ones = 4tens

6 x 5 hundreds= 30 hundreds. Nothing was carried into the hundreds column, so the 0 is in the hundreds column and 30 hundreds are carried over into the thousands column, so there are 3 thousands carried into the thousands column.

6 x 0 tens = 0 tens.

But the 4 tens that were carried over need to be added to the zero, which equals 4 tens.

## MONDAY — MULTIPLYING 4DIGITS BY 1 DIGIT (RECAP)

1) 
$$2563 \times 5 =$$

3) 
$$6725 \times 9 =$$

4) 
$$7540 \times 7 =$$

### MONDAY — MULTIPLYING 4DIGITS BY 1 DIGIT (ANSWERS)

1) 
$$2563 \times 5 = 12,815$$

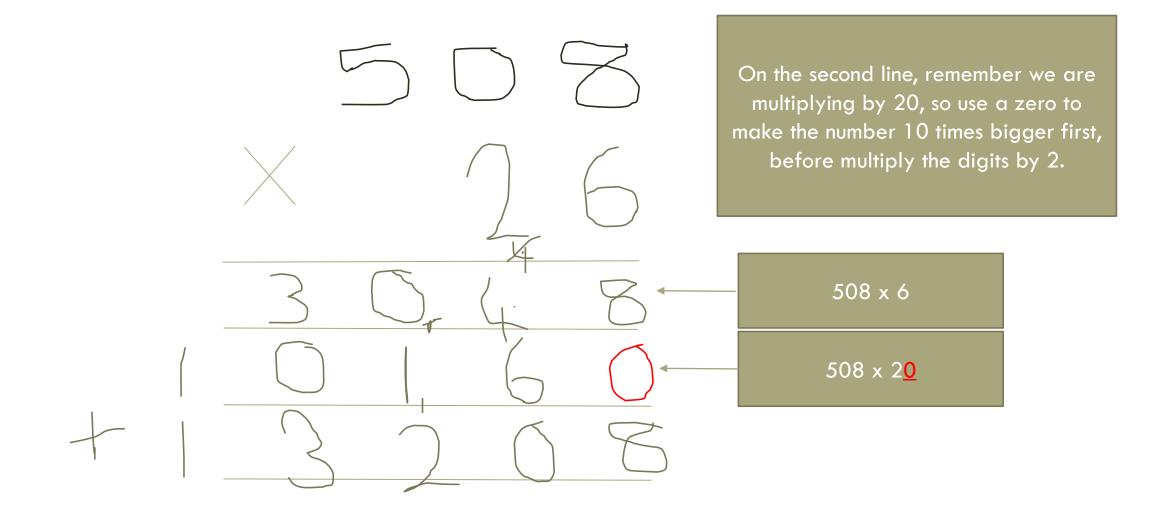
2) 
$$8704 \times 6 = 52,224$$

3) 
$$6725 \times 9 = 60,525$$

4) 
$$7540 \times 7 = 52,780$$

5) 
$$4572 \times 4 = 18,288$$

#### STARTERS: MULTIPLICATION (EXAMPLE)



### TUESDAY— MULTIPLYING 3DIGITS BY 2 DIGITS (RECAP)

4) 
$$640 \times 21 =$$

### TUESDAY— MULTIPLYING 3DIGITS BY 2 DIGITS (ANSWERS)

1) 
$$563 \times 15 = 8445$$

$$2)$$
 807 x 26 = 20,982

3) 
$$675 \times 19 = 12,825$$

4) 
$$640 \times 21 = 13,440$$

5) 
$$452 \times 36 = 16,272$$

## WEDNESDAY— MULTIPLYING 4DIGITS BY 2 DIGITS (RECAP)

$$2)$$
 6727 x 26 =

4) 
$$8321 \times 61 =$$

### WEDNESDAY— MULTIPLYING 4DIGITS BY 2 DIGITS (RECAP)

1) 
$$5963 \times 15 = 89,445$$

2) 
$$6727 \times 26 = 174,902$$

3) 
$$6705 \times 49 = 328,545$$

4) 
$$8321 \times 61 = 507,581$$

5) 
$$4052 \times 53 = 214,756$$

# THURSDAY — MIXED ADDITION/SUBTRACTION AND MULTIPLICATION. REMEMBER TO LOOK CAREFULLY AT THE SYMBOL BEFORE ANSWERING!

6) 
$$65,278 - 23,459 =$$

3) 
$$8563 \times 9 =$$

8) 
$$6542 \times 19 =$$

# THURSDAY — MIXED ADDITION/SUBTRACTION AND MULTIPLICATION. REMEMBER TO LOOK CAREFULLY AT THE SYMBOL BEFORE ANSWERING! ANSWERS

1) 
$$6745 \times 25 = 168,625$$

5) 
$$3026 \times 47 = 142,222$$

$$2) 95263 + 7609 = 102,872$$

6) 
$$65,278 - 23,459 = 41,819$$

3) 
$$8563 \times 9 = 77,067$$

7) 
$$76,543 + 32,097 + 8945 = 117,585$$

4) 
$$12,045 - 8925 = 3120$$

8) 
$$6542 \times 19 = 124,298$$