

Maths

21.1.21



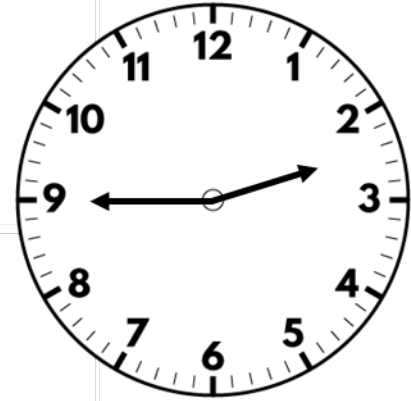
Mental & Oral Starter

1) Work out $3 \times 3 \times 4$

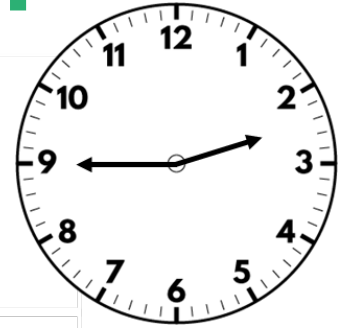
2) What is nine multiplied by eight?

3) $12 \div 1$ is equal to?

4) Work out $3,924 - 1,451$



Mental & Oral Starter



1) Work out $3 \times 3 \times 4$ **36**

2) What is nine multiplied by eight? **72**

3) $12 \div 1$ is equal to? **12**

4) Work out $3,924 - 1,451$ **2,473**



WALT: Multiply a 3 digit number by 1 digit number

S2S: I can

- Use my place value knowledge to partition
- Accurately use the grid method to multiply
- Problem solve



Independent Practices:

Y4 Maths Thurs 21st Jan – Independent Practices

Use the grid method to solve the given calculations:

a) $515 \times 9 =$

| | | | |
|---|--|--|--|
| x | | | |
| | | | |

b) $784 \times 9 =$

| | | | |
|---|--|--|--|
| x | | | |
| | | | |

c) $958 \times 8 =$

| | | | |
|---|--|--|--|
| x | | | |
| | | | |

d) $441 \times 7 =$

| | | | |
|---|--|--|--|
| x | | | |
| | | | |

e) $431 \times 4 =$

| | | | |
|---|--|--|--|
| x | | | |
| | | | |

f) $254 \times 6 =$

| | | | |
|---|--|--|--|
| x | | | |
| | | | |

Independent Practice 2:

Eliza and Chris use the grid method to work out 245×3 . Who is correct?
Why is the other person incorrect?

| | | | | |
|---|-----|-----|----|--------------------------------|
| X | 200 | 40 | 5 | = Eliza says the answer is 735 |
| 3 | 600 | 120 | 15 | |

| | | | | |
|---|-----|----|----|--------------------------------|
| X | 200 | 40 | 5 | = Chris says the answer is 627 |
| 3 | 600 | 12 | 15 | |

Challenge 1:

Teddy and his mum were having a reading competition.

In one month, Teddy read 814 pages.



His mum read 4 times as many pages as Teddy.

How many pages did they read altogether?

How many fewer pages did Teddy read?



Challenge 2:

Liam uses the digits 4, 5, 6 and 7 to make a three-digit \times single digit multiplication.

What is the largest answer he can make?

What is the smallest answer he can make?

