LO: I can use grid multiplication to multiply 2 digit numbers by $3,4,5$, and 8

## Grid Multiplication - CHALLENGE

Mr Muddle has completed the following questions. Use your pink pen to mark his work. Did he answer any questions right? What mistakes do you think he has made?

| $x$ | 30 | 4 |
| :--- | :--- | :--- |
| 3 | 9 | 12 |

$$
34 \times 3=21
$$

| $x$ | 60 | 4 |
| :--- | :--- | :--- |
| 4 | 280 | 16 |

$$
64 \times 4=296
$$

| $x$ | 10 | 9 |
| :--- | :--- | :--- |
| 6 | 60 | 54 |

$$
19 \times 6=114
$$

| $x$ | 20 | 2 |
| :--- | :--- | :--- |
| 8 | 160 | 8 |

$$
22 \times 8=186
$$

Fill in the missing numbers and complete the multiplication

| $x$ | 60 | 1 |
| :--- | :--- | :--- |
| 8 |  |  |

$$
ـ_{ـ} \times{ }_{C}=
$$

| $x$ | 70 | 3 |
| :--- | :--- | :--- |
| 6 |  |  |



