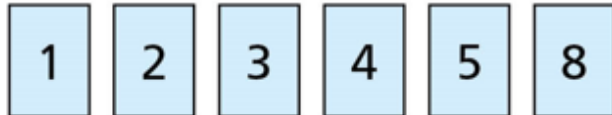


9.02.21

**WALT** use our reasoning and problem solving skills

1.

Here are some digit cards.



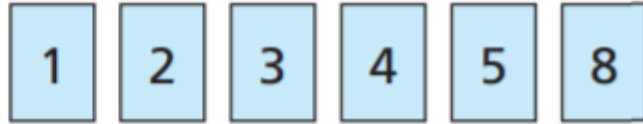
- a) Use the digit cards to create a multiplication and work out the answer.

$$\square \square \times \square = \square$$

- b) Work with a partner to find calculations that have:

- an odd product
- an even product
- an exchange in the ones column
- an exchange in the ones and tens columns.

Here are some digit cards.



- a) Use the digit cards to create a multiplication and work out the answer.

E.g.  $\boxed{3} \boxed{2} \times \boxed{5} = \boxed{160}$

- b) Work with a partner to find calculations that have:

- an odd product
- an even product
- an exchange in the ones column
- an exchange in the ones and tens columns.

- This answer would be an even product as it ends in 0
- An **odd product** could be  $23 \times 5 = 115$
- An **exchange in the ones column** could be  $45 \times 3$  because  $5 \times 3 = 15$  so you have to exchange the ten ones for one ten.
- An exchange in the ones and tens columns could be  $54 \times 3 = 162$ . I chose these digits because they're larger numbers.