

Last term (Y6 Autumn term)

Work out the multiplications.

$$17 \times 562$$

$$23 \times 3,164$$

$$41 \times 5,312$$

Huan receives a new comic book every month.

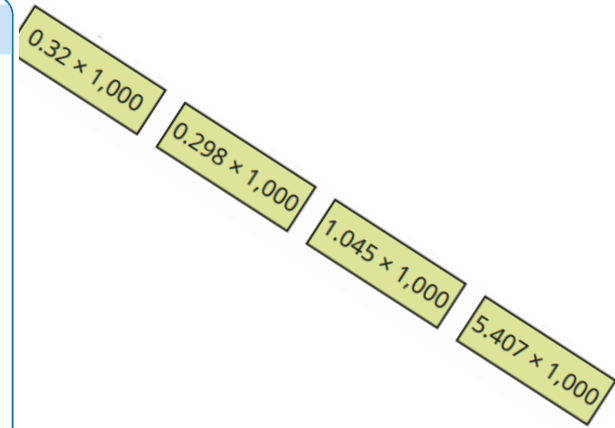
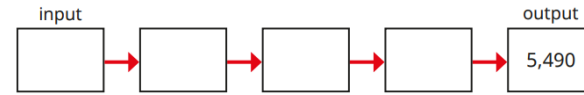
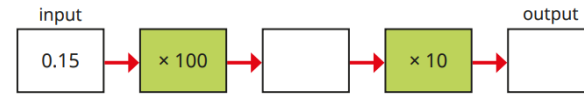
Each book has 36 pages.

He reads a comic book once a month for 6 years.

How many pages does Huan read altogether?

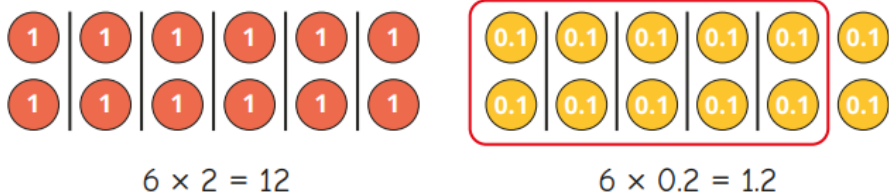
Previous learning... x by 10, 100, 1000

Fill in the missing numbers.



We are currently learning... x decimals by integers

- Dora uses place value counters to show that 6 lots of 2 is 12, and 6 lots of 0.2 is 1.2

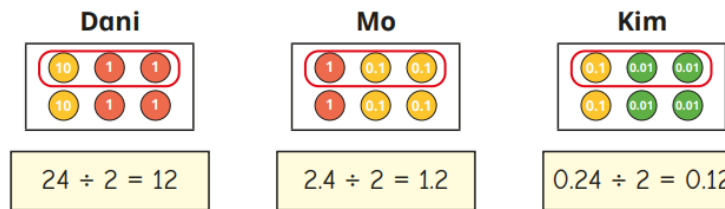


Use Dora's method to complete the calculations.

- | | | | |
|----------------|----------------|----------------|-----------------|
| ▶ 4×2 | ▶ 5×5 | ▶ 3×4 | ▶ 12×3 |
| 4×0.2 | 0.5×5 | 3×0.4 | 1.2×3 |

We are learning next... ÷ decimals by integers

- Dani, Mo and Kim use place value counters to work out divisions.



What is the same about their divisions?

What is different about their divisions?

- | | | | |
|--------------|---------------|---------------|---------------|
| ▶ $4 \div 2$ | ▶ $9 \div 3$ | ▶ $36 \div 6$ | ▶ $15 \div 3$ |
| $0.4 \div 2$ | $0.09 \div 3$ | $3.6 \div 6$ | $0.15 \div 3$ |