

Wednesday 1st April

Maths

- Complete this section of your Maths No Problem book.

Year 3: Adding and subtracting chapter, lesson 2 Simple adding.

Year 4: Adding and subtracting chapter, lesson 1 Finding Sums.

- Can you find the answer to this problem?

Which questions are easy?

Which questions are hard?

$$8,273 + 4 = \underline{\quad}$$

$$8,273 + 4 \text{ tens} = \underline{\quad}$$

$$8,273 - 500 = \underline{\quad}$$

$$8,273 - 5 \text{ thousands} = \underline{\quad}$$

Why are some easier than others?

- Check out the White Rose website [here](#): it has videos to explain ideas and then a worksheet for you to complete.
- Practice your times tables! You can practice on [Hit the Button](#). You can also use the probes that were sent home in your home learning packs.
- If you have been practicing your times tables, can you use them to help you find all these factor pairs.
Factor pairs are two numbers that multiply to make the number.

Factors

Learning Objective: Use factor pairs to calculate all the factors of an integer and term.

Calculate the factor pairs of:

a) 12

b) 15

c) 32

d) 45

e) Which of the following are factors of:

i) 24

ii) 30

ii) 36

iii) 27

6 12 3 5

4 20 9 7

10 2 8 15

Factors

Factor Pairs

The factors of 18 are:

$$1 \times 18$$

$$2 \times 9$$

$$3 \times 6$$

1, 2, 3, 6, 9, 18

The factors of 16 are:

$$1 \times 16$$

$$2 \times 8$$

$$4 \times 4$$

1, 2, 4, 8, 16