Negatives Homework

No calculator!

Literacy

'Negative' is an adjective:
It tells you a number is below zero.
Eg: 'Negative 2' is the number -2.

'Minus' is a verb:
It tells you to take away a number.
Eg: '5 minus 2' means do $5 - 2$.

So: "3 minus negative 4" means:
$3 - -4$
(which is 7)

Research

The very first numbers ever used were the Counting Numbers:
1, 2, 3, 4, …
When, and where, were negative numbers first used?

Remember to include your source!

Memory

- When you **add** a **positive** number, you go **up**.

- When you **subtract** a **positive** number, you go **down**.

- When you **add** a **negative** number, you go **down**.

- When you **subtract** a **negative** number, you go **up**.

Skills

1) $14 - 5 =$

2) $5 - 14 =$

3) $-6 + 8 =$

4) $-26 + 3 =$

5) $-14 - 103 =$

6) $724 - 815 =$

7) $-98 - -52 =$

8) $-53 - -800 =$

Stretch

1) $-5 + -5 + -5 + -5 =$

2) $-5 \times 4 =$

3) $5 \times -4 =$

4) $-5 \times -4 =$

5) $-3 \times -4 \times -5 =$

You need to **read** and **learn** the *Literacy* and *Memory* sections, **look up** an answer to the *Research* section, **answer all** questions from the *Skills* section, and – unless you have already spent more than 30 minutes – **attempt** the *Stretch* section. Answers can be in your book or on the sheet.