

The background of the image is a light cream color, densely populated with various numbers from 0 to 9. These numbers are rendered in a wide array of colors including red, blue, green, yellow, orange, and purple. They are scattered across the entire frame in different sizes and orientations, some appearing as simple digits while others are stylized or part of larger, fainter patterns. A large, white, semi-transparent oval is centered on the page, containing the word 'Numeracy' in a black, sans-serif font.

Numeracy

Maths and Numeracy at Driffield School

Students have 4 lessons of maths a week.

We split these in year 7 and 8:

3 lessons with their main teacher following the core maths curriculum

1 lesson a week with a different teacher looking at problem solving and maths enrichment.

All students in Years 7 and 8 follow the same curriculum, with classes setted so that we can support students with examples at a suitable level of difficulty.

Support in school

We are fortunate to have an experienced team of maths teachers who have all taught across the full ability range.

We have maths hub available for students on a Monday and Thursday lunch and after school in N103 & there is also whole school homework club in I1.

We have some small group interventions in Y7 and 8 to help students to close gaps in learning. Students are selected for these from a range of in school data such as KS2 scores, CAT tests and staff assessments.

How parents and carers can help

- Talk about maths and numbers with your children.
- Encourage them to try something mathematical even if they are not sure it is correct.
- Praise the effort on maths questions – do something mathematical.

32

$$65\% \text{ of } 540 =$$

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10

1 mark

Work out 35% of 1200

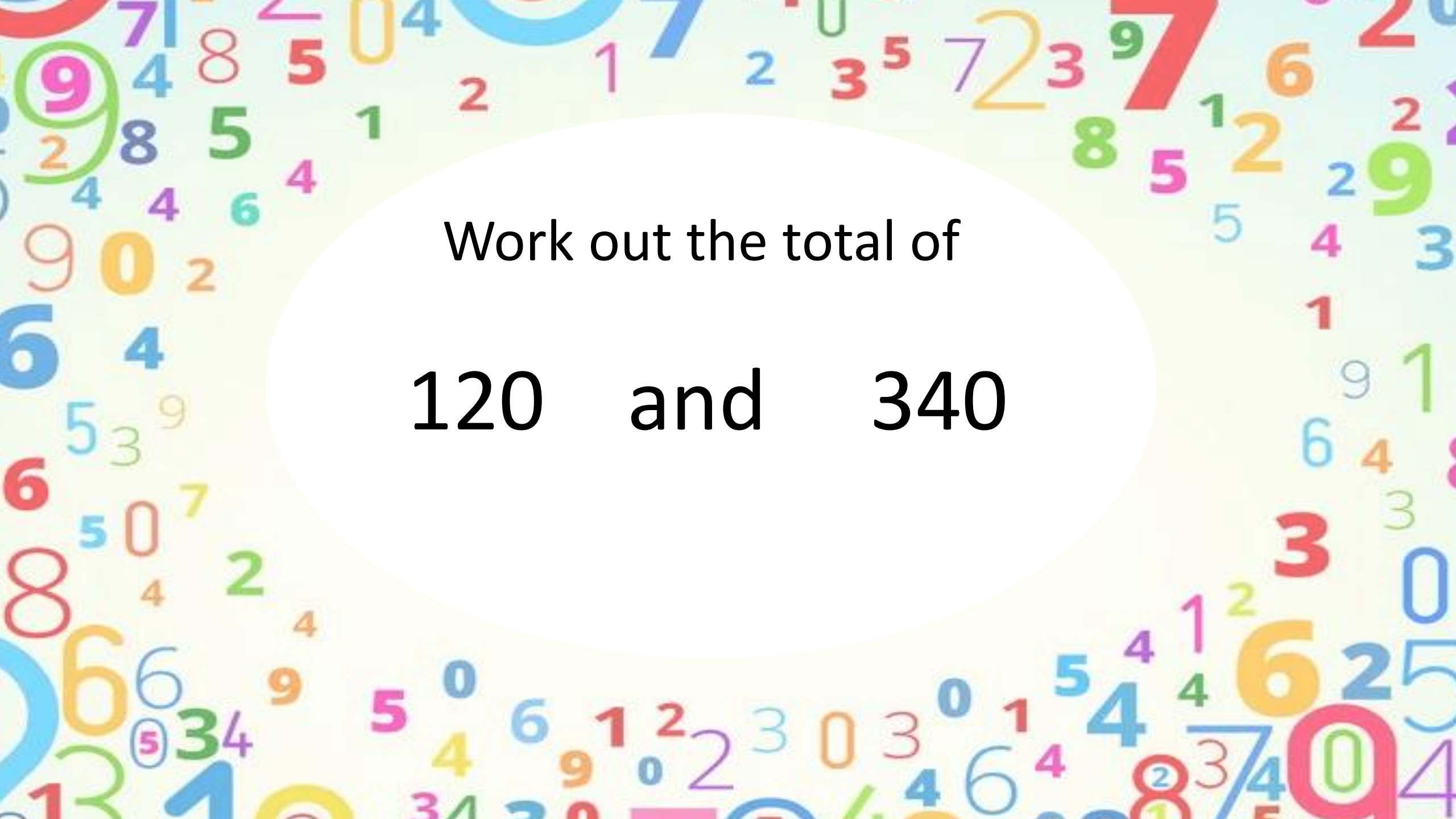
Answer _____

(Total 3 marks)

The background of the image is a dense, colorful pattern of various numbers (0-9) in different sizes and colors (red, blue, green, yellow, orange, pink, purple). The numbers are scattered across the entire frame, creating a vibrant, abstract background. A large, white, semi-transparent oval is centered in the image, containing the text.

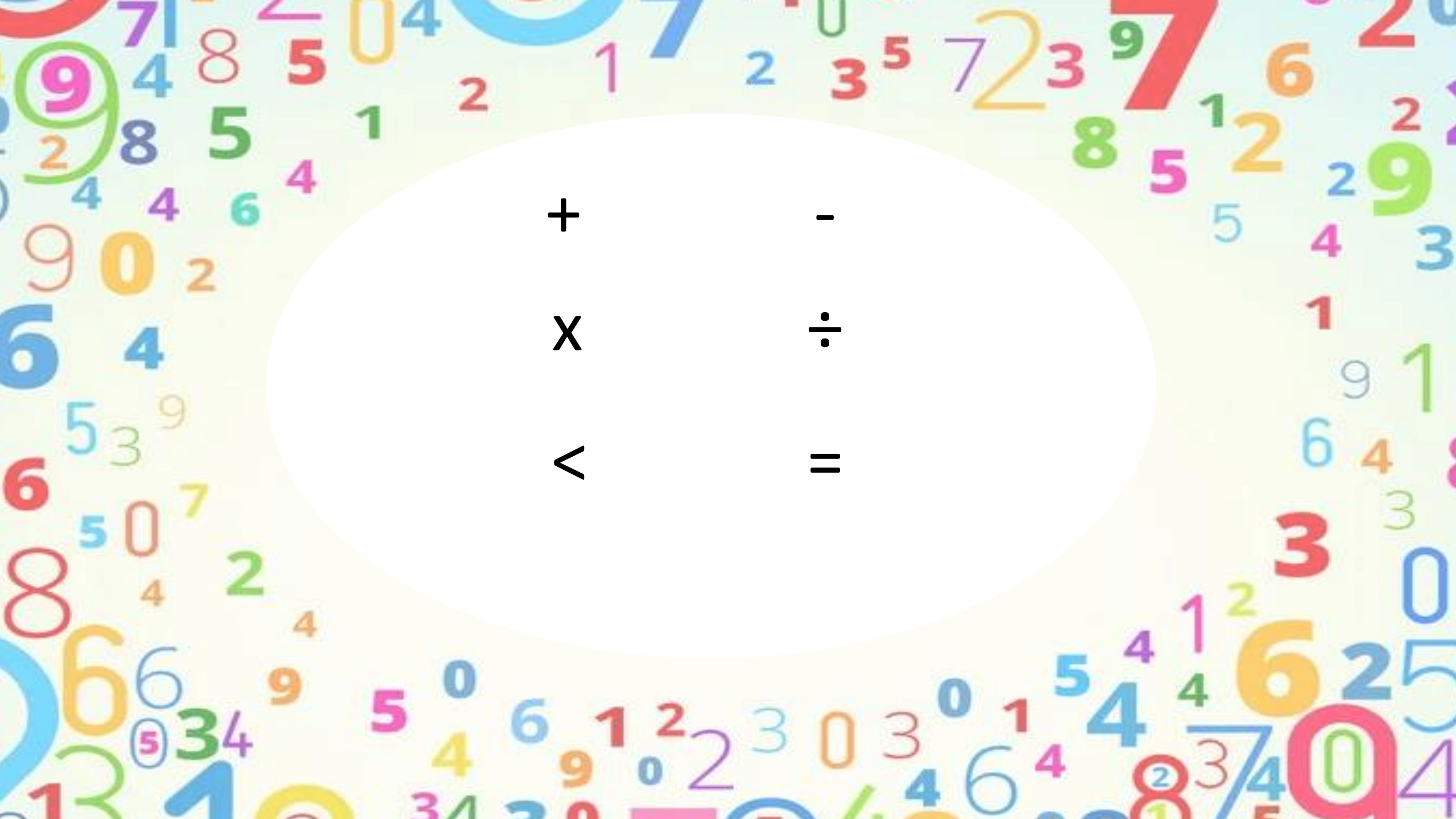
算出總數

120 和 340

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Work out the total of

120 and 340



+

-

x

÷

<

=

total
sum +

off
- difference

product
lots of x

÷ share
divide

compare <
bigger/smaller

= equivalent
write as

How parents and carers can help

- Encourage them to estimate answers even if they can't think about a calculation.
- Even better, get them to find 2 numbers and + or – or x or ÷.
- Encourage them to write out times tables and use these.
- Some methods have changed over the years, but if you have a method that works with your child and it gets a correct answer it is just as valid as any other method.
- Ask them to explain their work.
- Get them to use maths watch.

A1a

COORDINATES

1ST QUADRANT

03:15

Qualification KS3

Standard All

Topic Algebra

Search

Choose Clip (43)

Clip	Title
A1a	Coordinates - 1st Quadrant
A1b	Coordinates - All 4 Quadrants
A2	Algebraic Vocabulary
A3	Formulae Expressed in Words
A4	Algebraic Notation
A5	Horizontal and Vertical Lines
A6	Collecting Like Terms
A7a	Algebraic Simplification - Multiplication
A7b	Algebraic Simplification - Division
A8	Expanding Brackets

How parents and carers can help

- Time and timetables
- Speed and journeys
- Weights and measures
- Recipes (increasing and decreasing amounts)
- Money and change (sales and offers)
- Bank statements (credit and debit)
- Sports statistics
- Play games (dice counting games and strategy games)
- Talking about maths and numbers in a positive way.

Homework tips

Encourage students to put an answer to every question.

Ask questions like:

- What does the first bit of information mean we need to do?
- How did you get that answer?
- Could you check it?
- What do you know about...?
- Can we look it up (on mathswatch or the internet)?
- Can we do something mathematical with some of the numbers?
- What do you think the answer will be?

Resources

- Mathswatch
- BBC Bitesize
- TT RockStars (paid subscription currently £9 per year).
- Loads of free websites and apps
 - Timestables.co.uk
 - Mathmammoth.com

Final points

If you are concerned, do not worry about contacting your child's maths teacher.