# Ratio

LO: To be able to share in a given ratio.

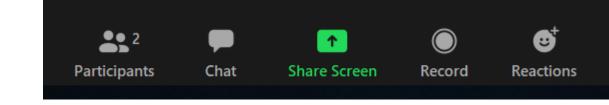
- 1) How to use the Reaction, Annotation and Chat functions.
- 2) Test Reaction, Annotation and Chat function with easy questions.
- mymaths How to share in a ratio
- 3) Practice question Give your answer.
- 5) Practice questions Write your answers on paper.
- 6) Follow up work.
- 7) WWW and EBI
- 8) Exit questions

### Zoom Lessons

- 1) Pupils will need a pen/pencil, paper and a calculator for the lesson.
- 2) Pupils will be muted on entry to the Zoom meeting.
- 3) Pupils will be muted whilst Mrs Gould is talking so that everybody can hear clearly.
- 4) If pupils would like to ask or answer a question they can put their hand up, use the Chat button at the bottom of the screen or use the clapping reaction icon.
- 5) Mrs Gould will set follow up work for pupils to complete after the lesson.

How to use the Reaction function

## 1) At the bottom of the screen click on Reactions.



2) Chose a Clap if you want to speak.



3) Chose a Thumbs up if you want to say that you understand.

4) Try choosing a Reaction now.

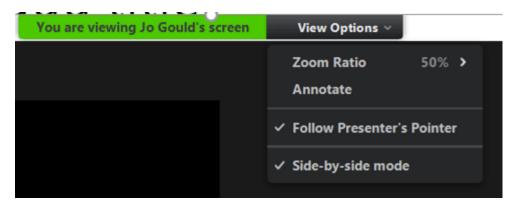


#### How to use the Annotation function

You can use the Annotation function when your teacher would like you to draw on the screen.

1) At the top of the page click on View Options.

2) Chose Annotate.

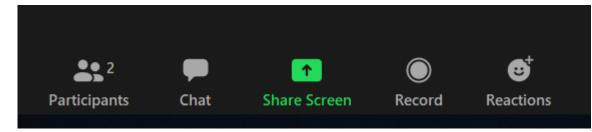


3) Try Annotating the screen now.4) Tick or write your name in the Zone that you are in.

#### How to use the Chat function

If you would like to ask or answer a question, you can use the Chat function.

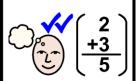
1) At the bottom of the page click on Chat.



2) Chose who you would like to see your question or answer.

To:	Everyone 🗸	C	File	
Type	message her	re		

3) Try sending a message to me now.

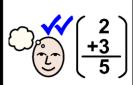


Mental Maths Use the Chat or annotation function to answer the questions.

Liam	Elsie	Cody
7 x 4 =	5 x 6 =	5 x 7 =
Callum	Emmanuel	Alfie S
5 x 3 =	5 x 8 =	2 x 6 =
Alfie O	Harvey	Jenny
8 x 7 =	7 × 8 =	3 x 9 =



Mymaths - <u>Share in a ratio</u>



Mental Maths

Use the Chat button at the bottom of your screen to answer the questions.

You can chose to just reply to Mrs Gould, Mrs Hartley or everybody.

Share £84 in the ratio of 2:5	Share £84 in the ratio of 1:5	Share £24 in the ratio of 1:5
Liam	Elsie	Cody
Callum	Emmanuel	Alfie S
Alfie O	Harvey	Jenny

Amount to Divide	Ratio	Amounts
24	3:1	and
70	9:1	and
26	8:5	and
27	2:1	and
88	3:8	and
90	8:1	and



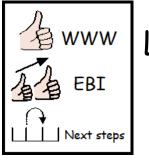
Questions - mathsworkout

Target 3 - 4+ Target 4 - 3+



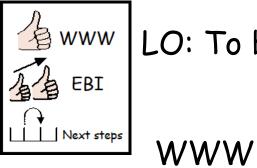
Questins - mathsworkout

Target 3 - 4+ Target 4 - 3+



## Follow up work

- 1) Mymaths share in a ratio online homework
- 2) Share in ratio sheet
- 3) Scale drawing sheet
- 4) Prime number sheet



EBI



Joe mixes squash in a squash-to-water ratio of 1 : 10. Harry mixes it in a squash-to-water ratio of 2 : 15. Whose squash is the strongest?



Blue Zone	Green Zone	Yellow Zone   Image: Constraint of the second starting to lose control	Red Zone Frank Stop! Out of control
E.g. sad, sick, tired,	E.g. happy, calm,	E.g. worried, excited,	E.g. angry, terrified,
bored	focused, ok	annoyed	elated