Area

LO: To be able to find the area of rectangles.

LO: To be able to find the area of a rectangle.

1)   How to use the Reaction, Annotation and Chat functions.

2)   Test Reaction, Annotation and Chat function with easy questions.

3)   mymaths
    What is area?
    How do you find the area of a rectangle the easy way?

3) Practice questions.

4) How to find the area of a composite shape.

5) Practice question.

6) Follow up work.

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.
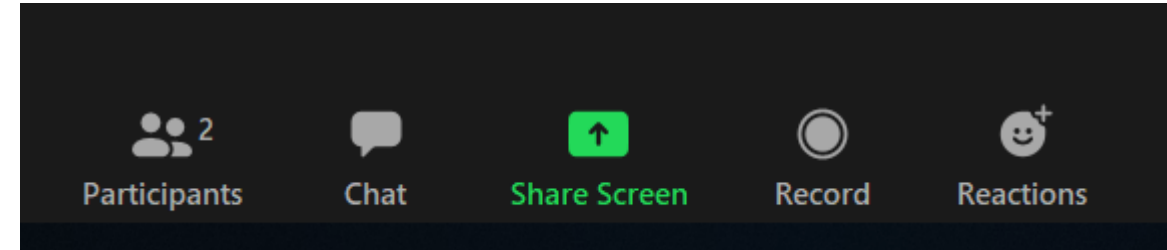
2) Chose a Clap if you want to speak. 👋
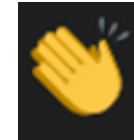
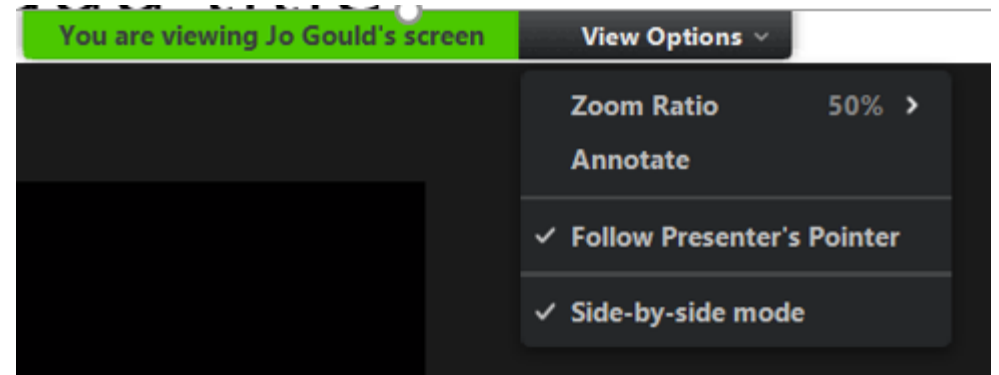3) Chose a Thumbs up if you want to say that you understand. 👍

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.

Blue Zone	Green Zone	Yellow Zone	Red Zone
Going slow	Good to go	Caution Starting to lose control	Stop! Out of control
E.g. sad, sick, tired, bored	E.g. happy, calm, focused, ok	E.g. worried, excited, annoyed	E.g. angry, terrified, elated

How to use the Chat function

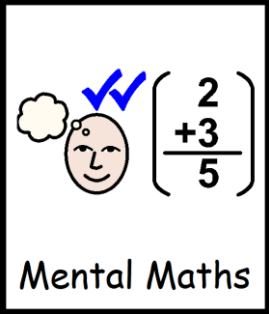If you would like to ask or answer a question, you can use the Chat function.

1) At the bottom of the page click on Chat.
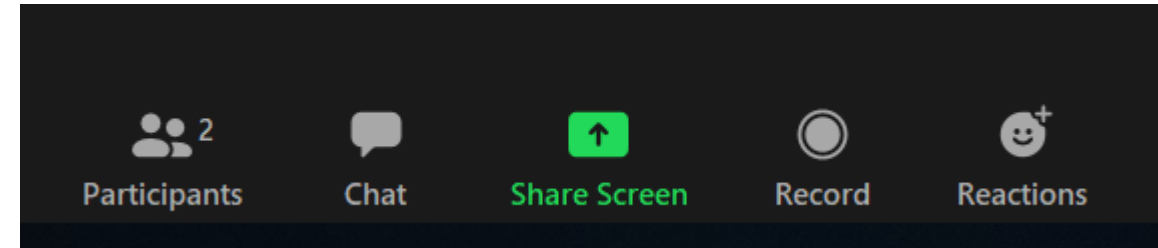
2) Chose who you would like to see your question or answer.
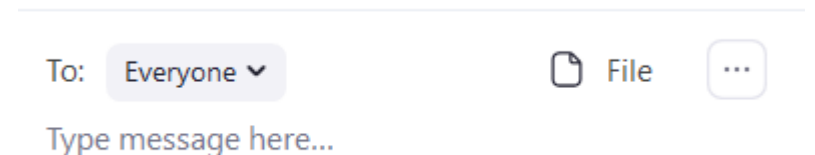
3) Try sending a message to me now.

LO: To be able to find the area of rectangles.

Use the Chat or Annotation function to answer the questions.

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

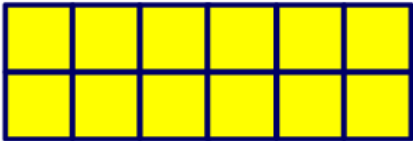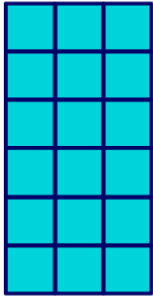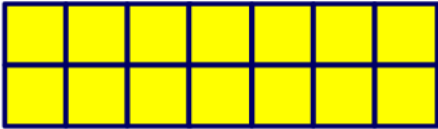| Rhone 5 x 4 =	Callum 6 x 5 =	Nathan 5 x 5 =
Kian 5 x 3 =	Ewan 5 x 6	Emmanuel 5 x 7 =
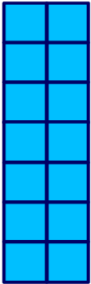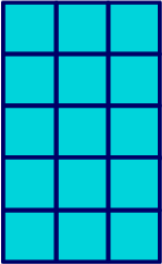
LO: To be able to find the area of rectangles.

Mymaths – Introducting Area

LO: To be able to find the area of rectangles.

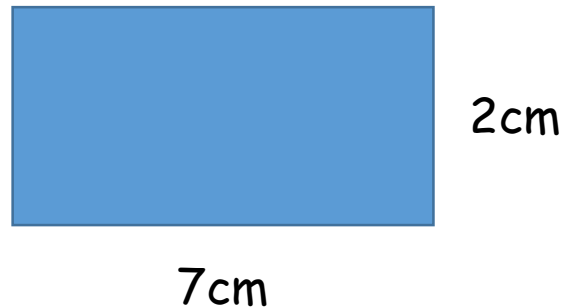Use the Chat or Annotation function to answer the questions.

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

Rhone ▮ cm²	Callum ▮ cm²	Nathan ▮ cm²
Kian ▮ cm²	Ewan ▮ cm²	Emmanuel ▮ cm²

LO: To be able to find the area of rectangles.

To find the <u>area</u> of a rectangle work out <u>length x width</u>

Find the <u>area</u> of the rectangle

2cm

7cm

<u>Length</u> = 7cm
<u>Width</u> = 2cm
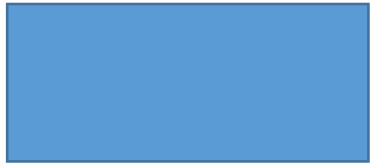<u>Area</u> = 7 x 2 = 14 cm^2

LO: To be able to find the area of rectangles.

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

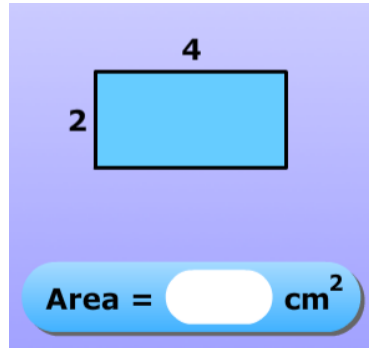You can chose to just reply to Mrs Gould, Mrs Rushworth or everybody.
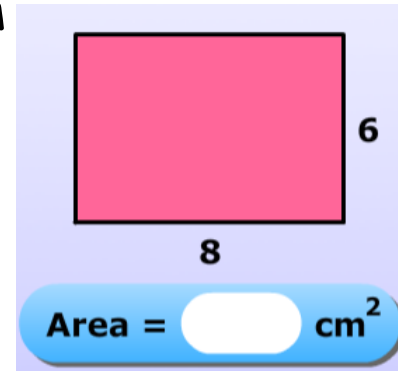
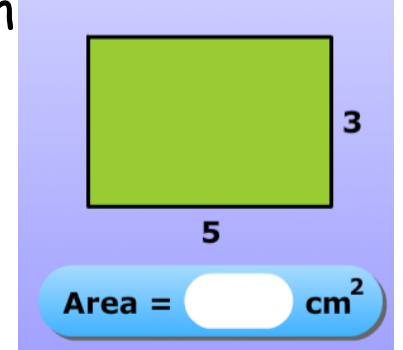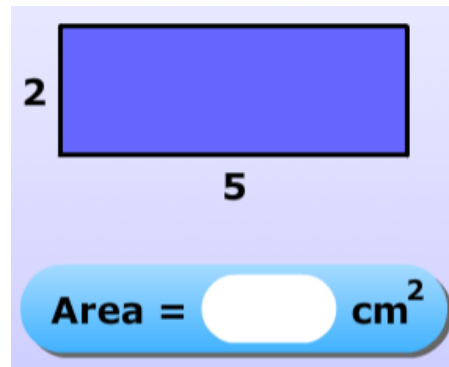Area = length x width

width

length

Rhone

4

2

Area = ____ cm^2

Callum

6

8

Area = ____ cm^2

Nathan

3

5

Area = ____ cm^2

Kian

2

5

Area = ____ cm^2

Ewan

6

8

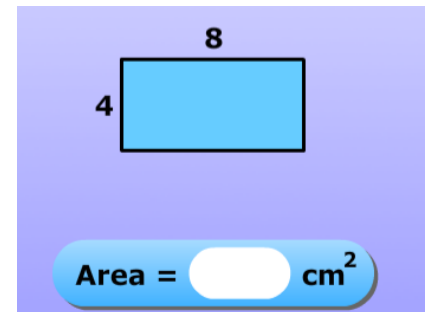Area = ____ cm^2

Emmanuel

8

4
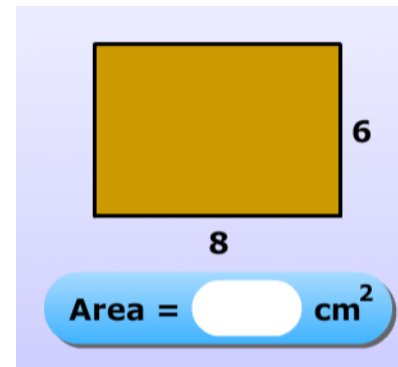
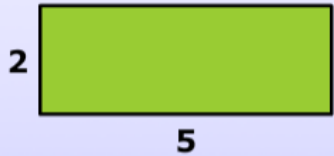Area = ____ cm^2

Regular

Area = length x width

length

Challenge

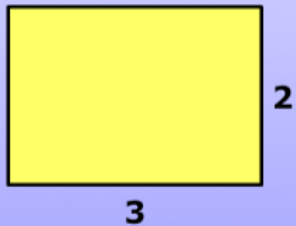## Calculate the area of the rectangles. All lengths are in centimetres.

1)

2

5

Area = [   ] cm^2

2)

4

6

Area = [   ] cm^2

3)

2

3

Area = [   ] cm^2

4)

8
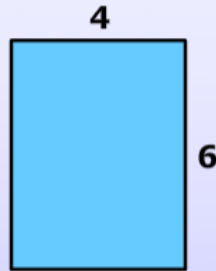
4
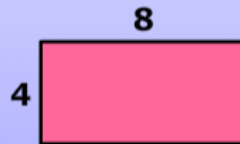
Area = [   ] cm^2

Calculate the area of the rectangles. All lengths are in centimetres.

1)

1

5.7

Area = [   ] cm^2

2)

3.4

5

Area = [   ] cm^2

3)

4

2.2

Area = [   ] cm^2

4)

4

7.3

Area = [   ] cm^2