



Y3 Therapy



4b. Can understand that the denominator denotes the number of equal parts the whole is divided into

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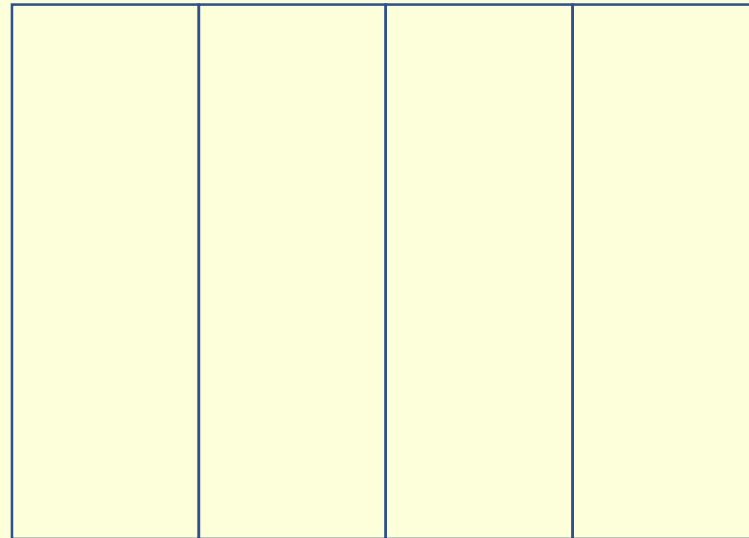
Vocabulary: Fractions

whole
denominator
numerator
total
fraction

Please select an activity from the
[‘Vocabulary Shorts’](#) to develop
understanding of the key
vocabulary.

4b. Can understand that the denominator denotes the number of equal parts the whole is divided into

A **whole** can be divided up into equal parts.



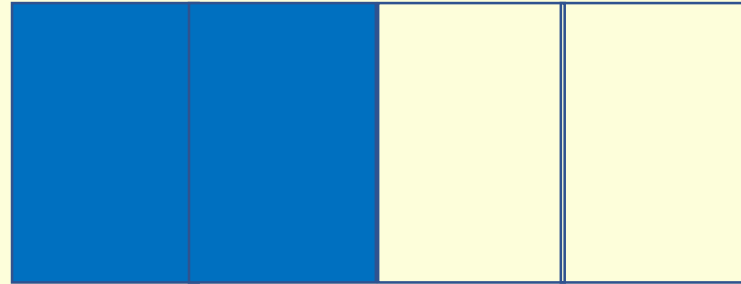
This rectangle has been divided up into four equal parts.

4b. Can understand that the denominator denotes the number of equal parts the whole is divided into



This rectangle has been divided up into four equal parts. 2 of these parts are shaded.

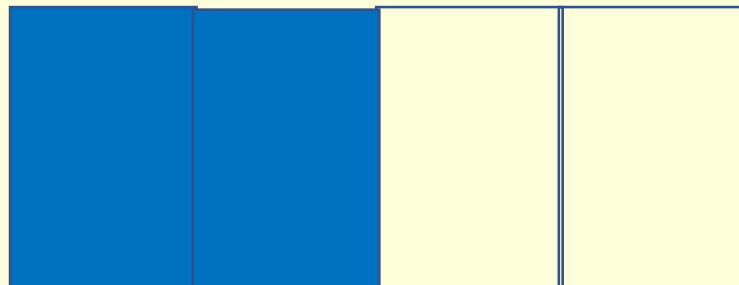
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The shaded area can be shown (represented) as a **fraction**.

$\frac{2}{4}$ ← **numerator**
← **denominator**

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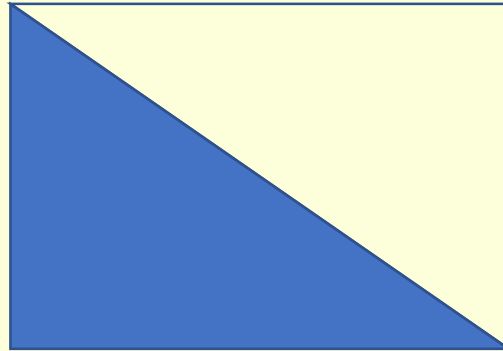
The top number is the **numerator** and this shows the number of parts that you are describing.

The **denominator** is 4 because it has been divided up into four equal parts and the **numerator** is 2 because 2 parts have been

shaded. So, the fraction is $\frac{2}{4}$ ← **numerator**
 4 ← **denominator**

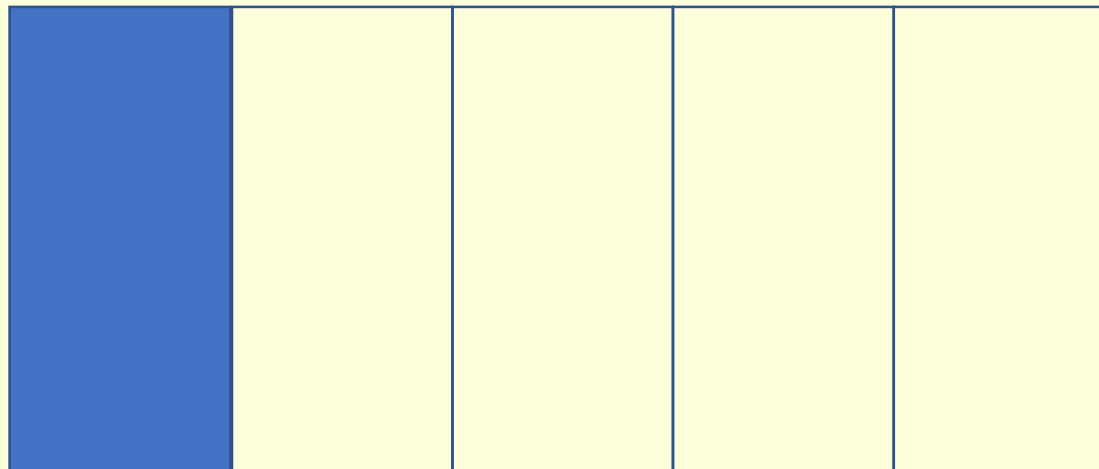
Now your turn:

Look at the shape below. Part of it has been shaded. What is the **denominator** of the **fraction**?



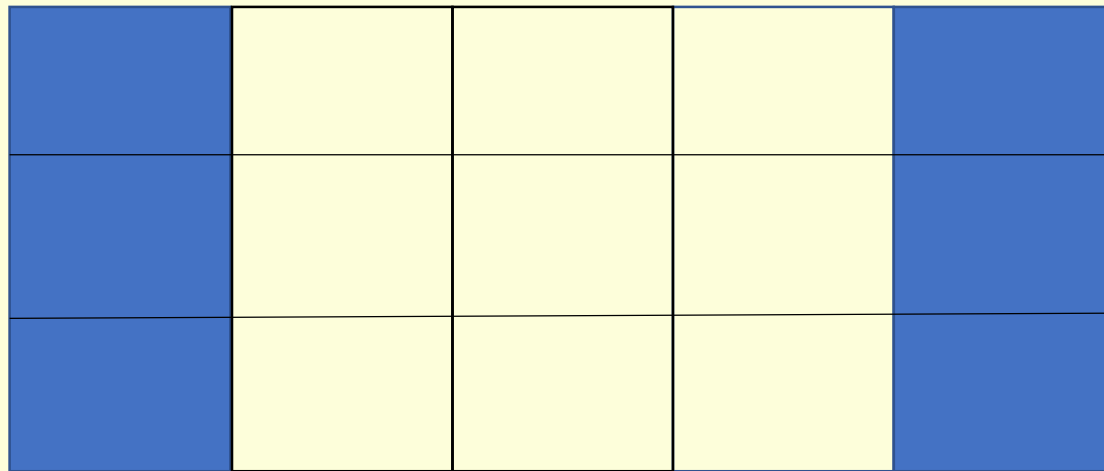
Now your turn:

Look at the shape below. Part of it has been shaded. What is the **denominator** of the **fraction**?



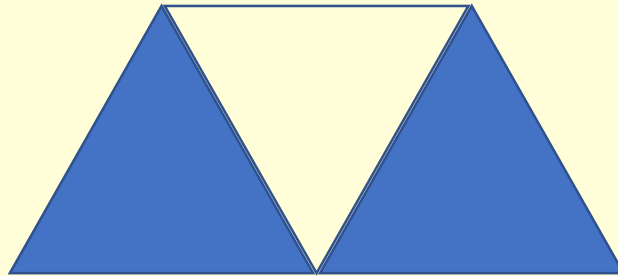
Now your turn:

Look at the shape below. Part of it has been shaded. What is the **denominator** of the fraction?



Problem solving

Look at the shape below. Part of it has been shaded.
What is the **denominator** of the **fraction**?



Explain how
you know to
your
partner.

Reasoning

The **denominator** of the **fraction** of the shape, which has been shaded, is 4. True or false? Explain how you know.

