Y3 Therapy

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

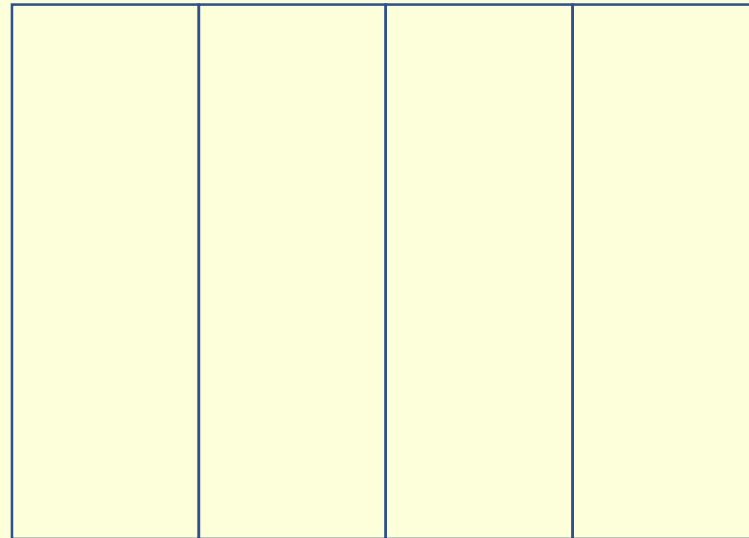# Vocabulary: Fractions

whole
denominator
numerator
total
fraction

Please select an activity from the 'Vocabulary Shorts' to develop understanding of the key vocabulary.

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

This rectangle has been divided up into four equal parts.

This rectangle has been divided up into four equal parts. 2 of these parts are shaded.
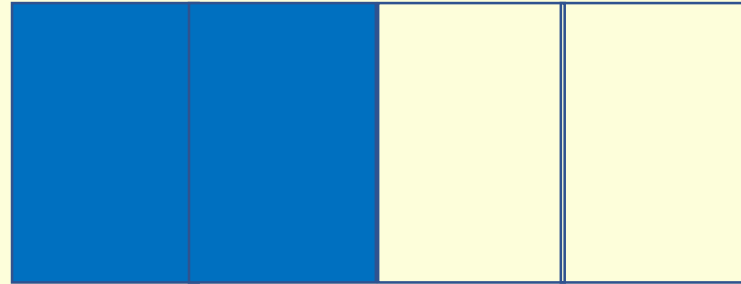
The shaded area can be shown (represented) as a **fraction.**

$$\frac{2}{4}$$ ← **numerator**

← **denominator**

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 2 ⟵ **numerator**
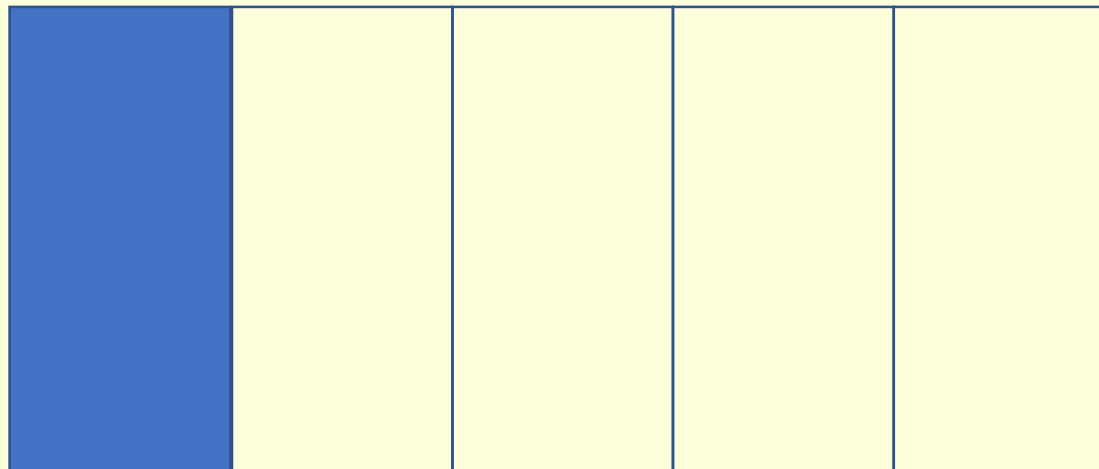
4 ⟵ **denominator**

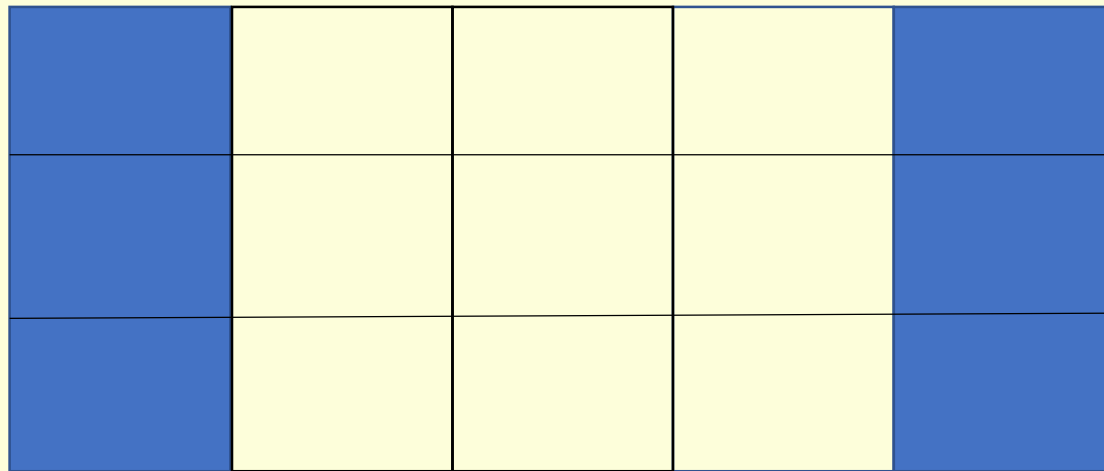Look at the shape below. Part of it has been shaded. What is the **denominator** of the **fraction**?
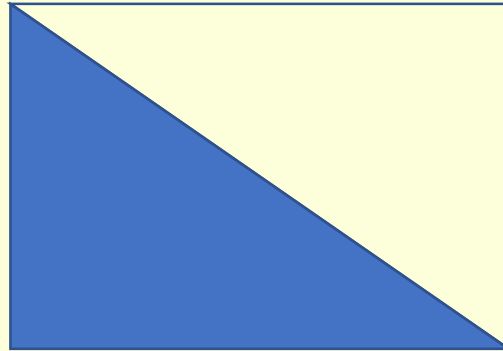
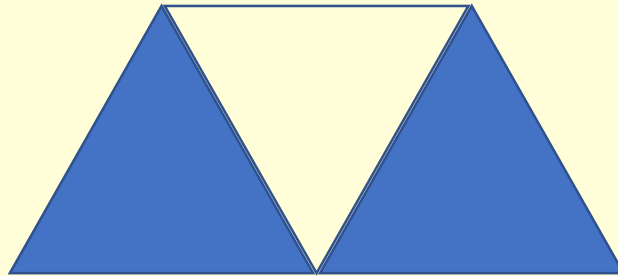Look at the shape below. Part of it has been shaded. What is the **denominator** of the **fraction**?

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.

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