

**Level: 3**
Strand: Number**Substrand: Understand Numbers****Unit Fractions**

place unit fractions in order and explain the order either in objects, diagrams or words

Unit fractions consist of one part of the whole.

They can take the form like this

$$\frac{1}{2} \quad \frac{1}{3} \quad \frac{1}{4} \quad \frac{1}{6} \quad \frac{1}{10} \quad \frac{1}{25}$$

They are named as follows One half, one third, one fourth (or 1 quarter), one sixth, one tenth and one twenty-fifth

In this diagram $\frac{1}{5}$ of the object is shaded.



Draw Diagrams of different shapes to represent these fractions

$$\frac{1}{10} \quad \frac{1}{4} \quad \frac{1}{6} \quad \frac{1}{3} \quad \frac{1}{25} \quad \frac{1}{7}$$

Which of these fractions represents the largest amount?

Which of these fractions represents the smallest amount?

Write these fractions as words $\frac{1}{5}$ $\frac{1}{12}$ $\frac{1}{100}$

Which is bigger one twentieth or $\frac{1}{30}$? Explain your answer

Draw an A4 poster showing four unit fractions. Use diagrams and colours to highlight.

Reflection

What did you do well in this activity?

What could have you improved?

What new things have you learnt?