

Chunk it for a Fraction



- Before doing this activity children should have been taught:
 - To find a fraction of a discrete set of objects.
 - That finding a fraction of an amount relates to division.
 - To calculate division by grouping on a number line – chunking.
- Calculate the following by using practical equipment, a mental or a written method:
 1. $\frac{1}{4}$ of 52 =
 2. $\frac{1}{3}$ of 51 =
 3. $\frac{1}{5}$ of 70 =
 4. $\frac{1}{6}$ of 84 =
 5. $\frac{1}{7}$ of 105 =
 6. $\frac{1}{4}$ of 68 =
 7. $\frac{1}{9}$ of 117
- This activity can be made more challenging by calculating with non-unit fractions, e.g. $\frac{3}{4}$ of 52 =
- To do this children will need to have been taught multiplication of two-digit numbers times one-digit numbers.