## Notes for Quarters

The objective of this work is to help pupils identify a quarter of a quantity.

The first page covers sharing quantities that are multiples of 4 so the answer is always a whole number.

The second page contains a few quantities where a quarter is a mixed number eg A quarter of 10 is $2 \frac{1}{2}$. It is hoped that this will make a talking point, etc.

What is one quarter of these numbers. You can use the sets of beads to help find the answers?

$\frac{1}{4}$ of 8 is

$\frac{1}{4}$ of 12 is
16

$\frac{1}{4}$ of 16 is $\qquad$

OO


28
 $0 \bigcirc 0 \bigcirc \bigcirc \bigcirc \bigcirc$ $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ $\frac{1}{4}$ of 28 is $\qquad$ $\frac{1}{4}$ of 32 is

## Share these biscuits equally between 4 people



## $\frac{1}{4}$ of 4 is


Biscuit Biscuit Biscuit Biscuit Biscuit Biscuit Biscuit Biscuit Biscuit

| Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit |
| Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit | Biscuit |

## $\frac{1}{4}$ of 30 is

