Fish Tank Fractions
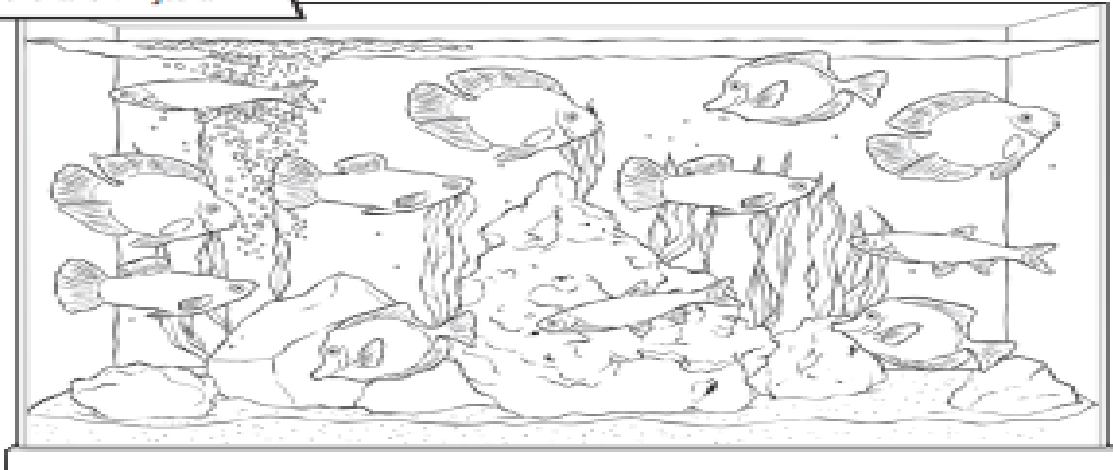
To calculate unit fractions of a quantity.

Here are 12 fish.

Use the bar models to find the different unit fractions of 12.

$\frac{1}{2}$ of 12 = _____

12

$\frac{1}{3}$ of 12 = _____

12

$\frac{1}{4}$ of 12 = _____

12

$\frac{1}{6}$ of 12 = _____

12

Calculate the amount each choice and then select the largest amount.
Use fraction bars or calculations to help you to work out your answers.

1. Would you rather...? $\frac{1}{4}$ of £4 $\frac{1}{2}$ of £8 $\frac{1}{3}$ of £6

2. Would you rather...? $\frac{1}{4}$ of £8 $\frac{1}{2}$ of £4 $\frac{1}{3}$ of £9

3. Would you rather...? $\frac{2}{3}$ of £36 $\frac{3}{4}$ of £36 $\frac{1}{5}$ of £55