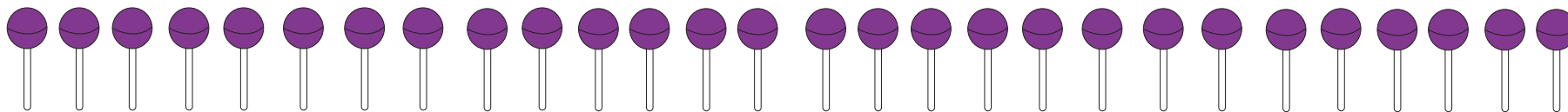
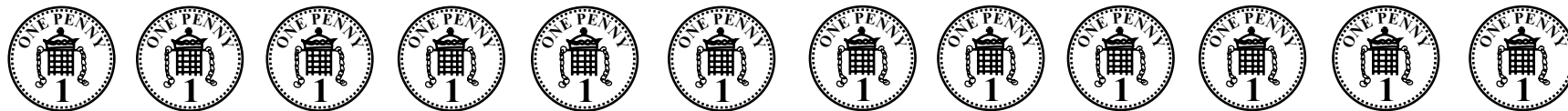


Find $\frac{1}{2}$ and $\frac{1}{4}$ of numbers

Day 1 Sheet 1



Use the strips to help you find:

$\frac{1}{2}$ of 12 is

$\frac{1}{2}$ of 20 is

$\frac{1}{2}$ of 24 is

$\frac{1}{2}$ of 28 is

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

$\frac{1}{4}$ of 20 is

$\frac{1}{4}$ of 24 is

$\frac{1}{4}$ of 28 is

Find $\frac{1}{2}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of numbers
Day 1 Sheet 2

$\frac{1}{2}$ of 12 is

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

$\frac{2}{4}$ of 12 is

$\frac{3}{4}$ of 12 is

$\frac{1}{2}$ of 20 is

$\frac{1}{4}$ of 20 is

$\frac{2}{4}$ of 20 is

$\frac{3}{4}$ of 20 is

$\frac{1}{2}$ of 24 is

$\frac{1}{4}$ of 24 is

$\frac{2}{4}$ of 24 is

$\frac{3}{4}$ of 24 is

$\frac{1}{2}$ of 28 is

$\frac{1}{4}$ of 28 is

$\frac{2}{4}$ of 28 is

$\frac{3}{4}$ of 28 is

$\frac{1}{2}$ of 32 is

$\frac{1}{4}$ of 32 is

$\frac{2}{4}$ of 32 is

$\frac{3}{4}$ of 32 is

$\frac{1}{2}$ of 40 is

$\frac{1}{4}$ of 40 is

$\frac{2}{4}$ of 40 is

$\frac{3}{4}$ of 40 is

Challenge

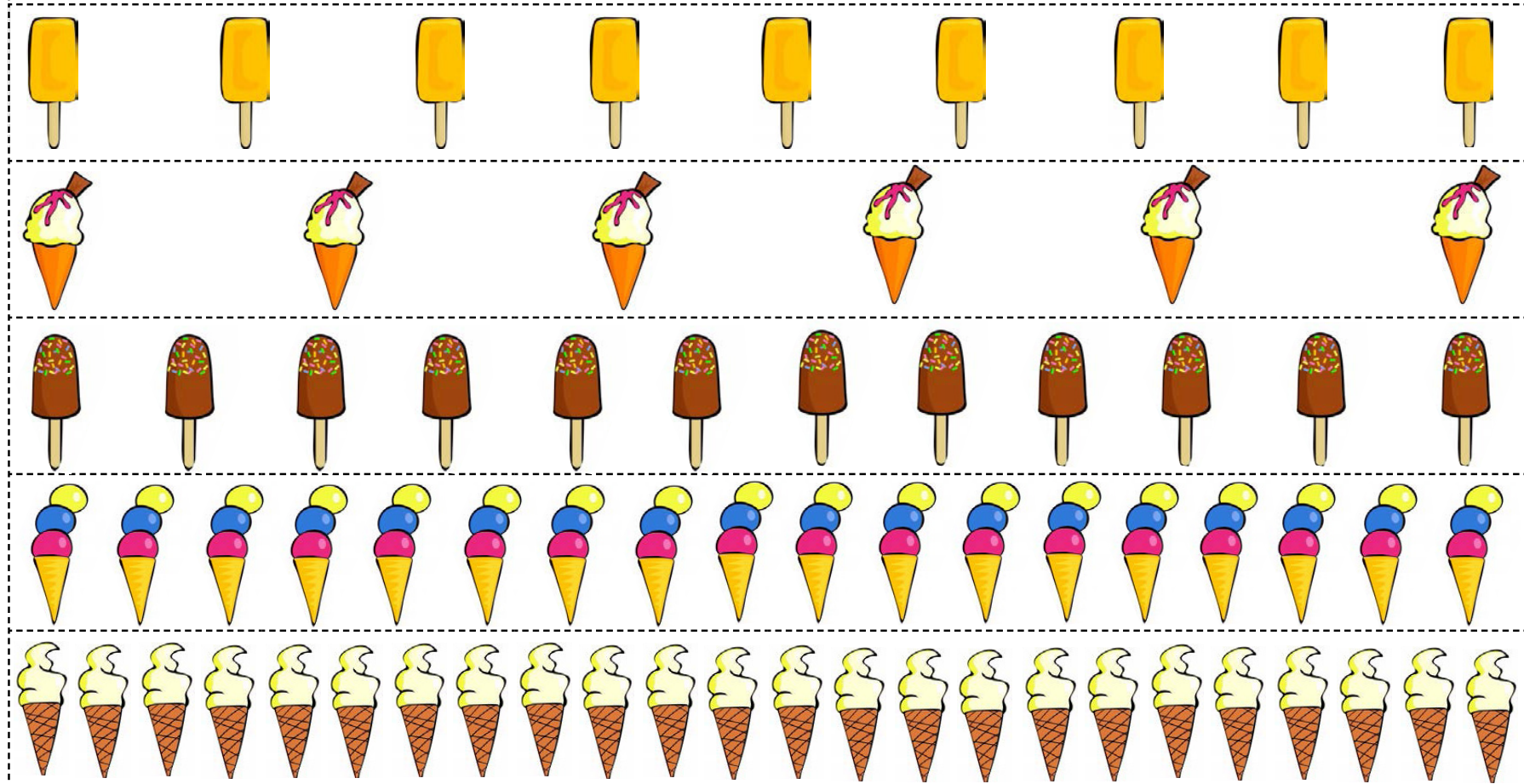
$\frac{1}{4}$ of is 15

$\frac{3}{4}$ of is 39

Find $\frac{1}{3}$ and $\frac{2}{3}$ of numbers

Day 2 Sheet 1

Cut out each strip. Fold into thirds. Find $\frac{1}{3}$ and $\frac{2}{3}$ of each amount. Write two fraction statements to match each strip. e.g. $\frac{1}{3}$ of $\square = \square$ $\frac{2}{3}$ of $\square = \square$



Find $\frac{1}{3}$ and $\frac{2}{3}$ of numbers

Day 2 Sheet 2

Section A

Use cubes or number facts to help work out $\frac{1}{3}$ and $\frac{2}{3}$ of these numbers:

- | | | | | | |
|------------------------|---------------------|------------------------|---------------------|------------------------|---------------------|
| 1. $\frac{1}{3}$ of 21 | $\frac{2}{3}$ of 21 | 2. $\frac{1}{3}$ of 27 | $\frac{2}{3}$ of 27 | 3. $\frac{1}{3}$ of 33 | $\frac{2}{3}$ of 33 |
| 4. $\frac{1}{3}$ of 30 | $\frac{2}{3}$ of 30 | 5. $\frac{1}{3}$ of 36 | $\frac{2}{3}$ of 36 | | |

Section B

Use number facts and place value to help work out $\frac{1}{3}$ and $\frac{2}{3}$ of these numbers:

- | | | | | | |
|-------------------------|----------------------|-------------------------|----------------------|-------------------------|----------------------|
| 1. $\frac{1}{3}$ of 30 | $\frac{2}{3}$ of 30 | 2. $\frac{1}{3}$ of 300 | $\frac{2}{3}$ of 300 | 3. $\frac{1}{3}$ of 60 | $\frac{2}{3}$ of 60 |
| 4. $\frac{1}{3}$ of 600 | $\frac{2}{3}$ of 600 | 5. $\frac{1}{3}$ of 90 | $\frac{2}{3}$ of 90 | 6. $\frac{1}{3}$ of 900 | $\frac{2}{3}$ of 900 |

Challenge

When you find $\frac{1}{3}$ of 34, there are groups of and 1 left over. What happens? Now try $\frac{1}{3}$ of 35.