
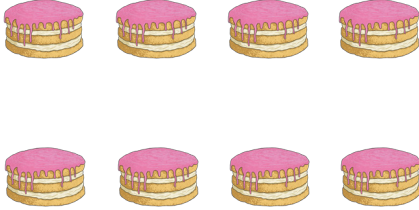
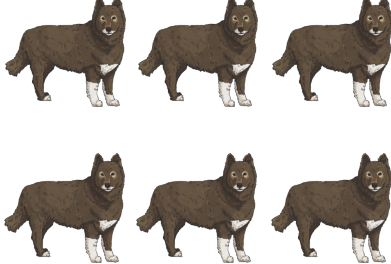
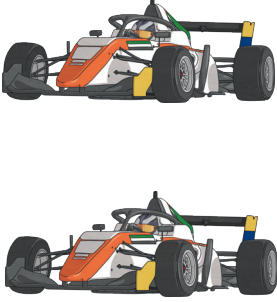
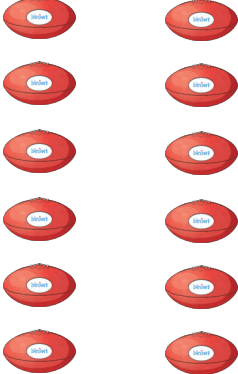

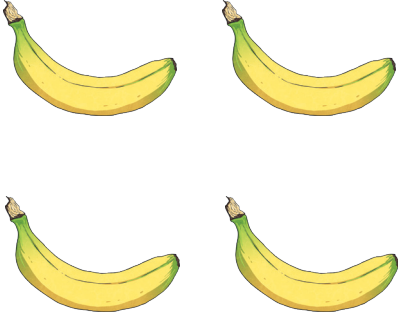

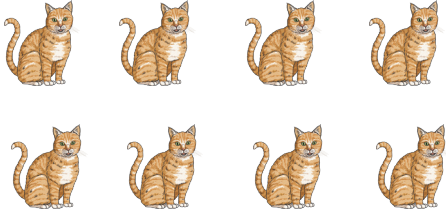


Finding $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

Find $\frac{1}{2}$ of these amounts:

		
<p>Total: 4 bears</p> <p>$\frac{1}{2}$ of 4 is 2</p>	<p>Total: <input type="text"/> cakes</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> dogs</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>
		
<p>Total: <input type="text"/> cars</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> balls</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> apples</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>

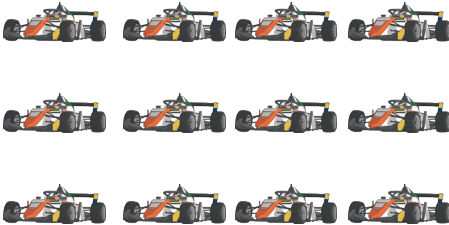
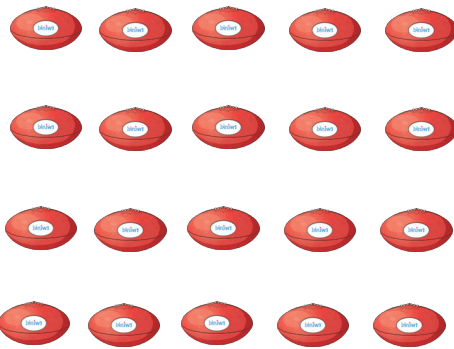

Find $\frac{1}{4}$ of these amounts:

		
<p>Total: <input type="text"/> bananas</p> <p>$\frac{1}{4}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> donuts</p> <p>$\frac{1}{4}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> cats</p> <p>$\frac{1}{4}$ of <input type="text"/> is <input type="text"/></p>

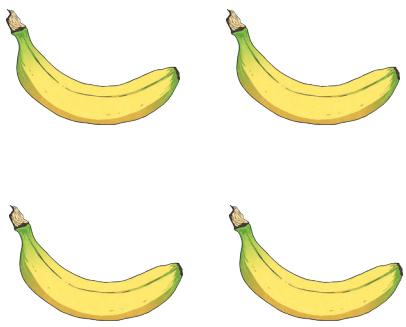

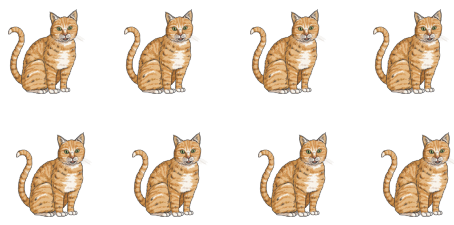
Challenge: Use the box below to help you find $\frac{3}{4}$ of the bananas.

Finding $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

Find $\frac{1}{2}$ of these amounts:

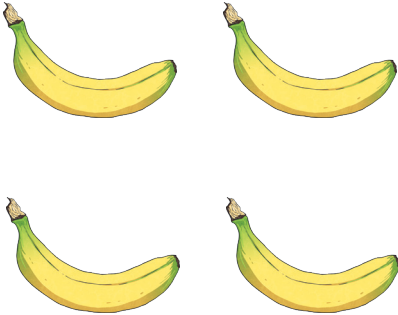

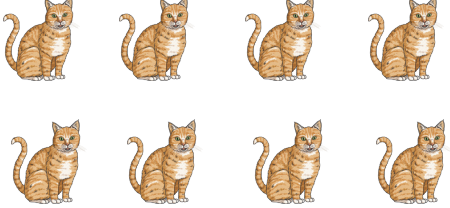
		
<p>Total: <input type="text"/> cars</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> balls</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> apples</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>

Find $\frac{1}{4}$ of these amounts:

		
<p>Total: <input type="text"/> bananas</p> <p>$\frac{1}{4}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> donuts</p> <p>$\frac{1}{4}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> cats</p> <p>$\frac{1}{4}$ of <input type="text"/> is <input type="text"/></p>


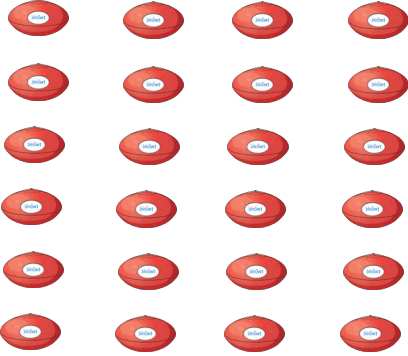
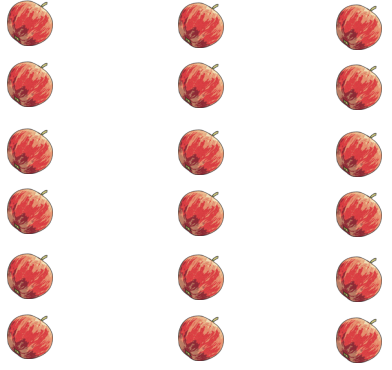
Finding $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

Find $\frac{3}{4}$ of these amounts:

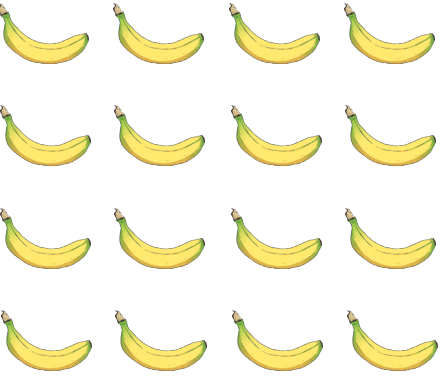
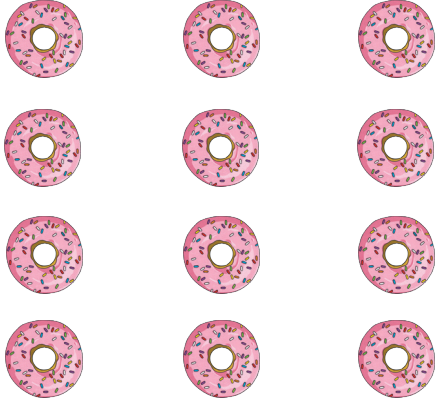

		
Total: <input type="text"/> bananas $\frac{3}{4}$ of <input type="text"/> is <input type="text"/>	Total: <input type="text"/> donuts $\frac{3}{4}$ of <input type="text"/> is <input type="text"/>	Total: <input type="text"/> cats $\frac{3}{4}$ of <input type="text"/> is <input type="text"/>

Finding $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

Find $\frac{1}{2}$ of these amounts:

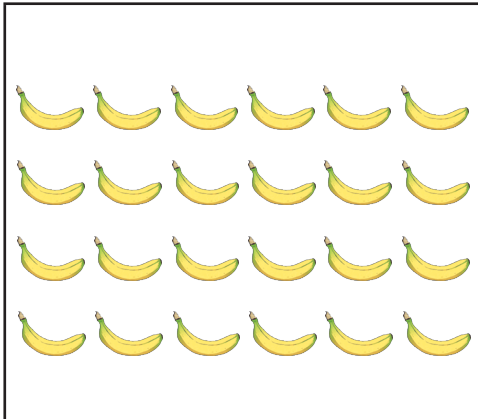
		
<p>Total: <input type="text"/> cars</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> balls</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> apples</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>

Find $\frac{1}{4}$ of these amounts:

		
<p>Total: <input type="text"/> bananas</p> <p>$\frac{1}{4}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> donuts</p> <p>$\frac{1}{4}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> cats</p> <p>$\frac{1}{4}$ of <input type="text"/> is <input type="text"/></p>

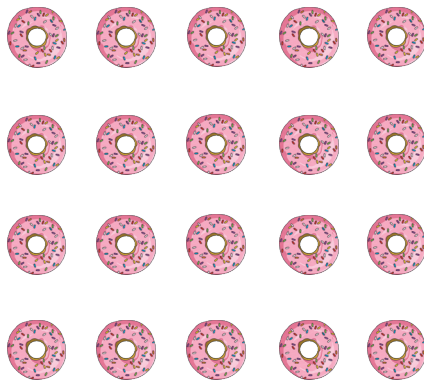
Finding $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

Find $\frac{3}{4}$ of these amounts:



Total: bananas

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



Total: donuts

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

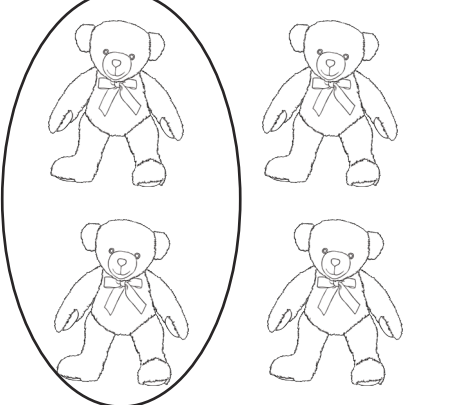
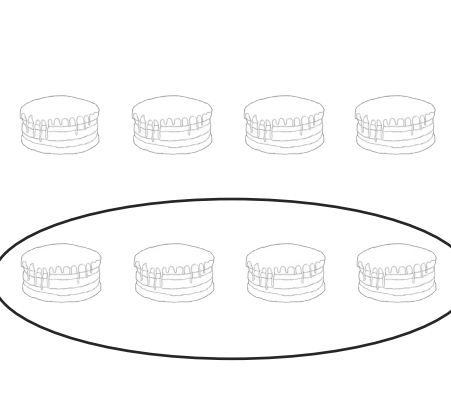
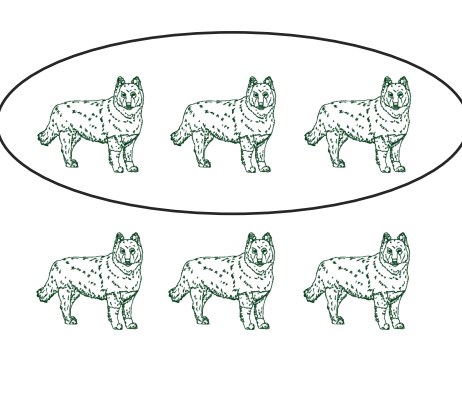
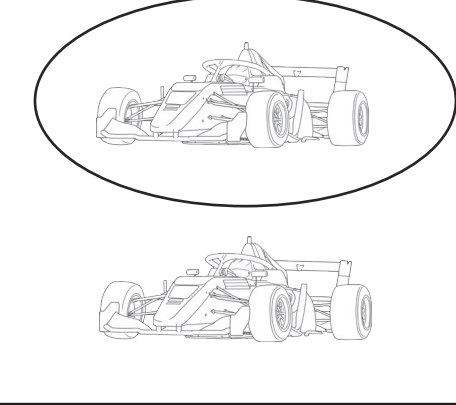
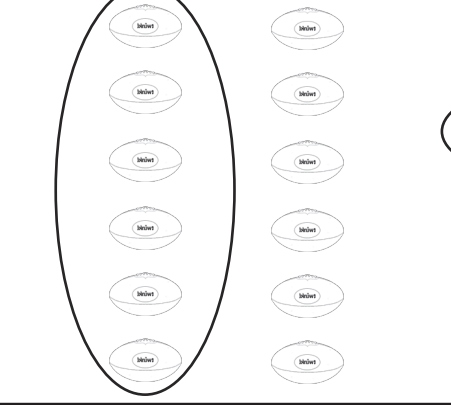
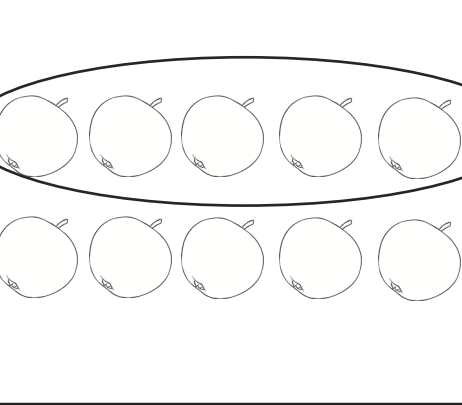


Total: cats



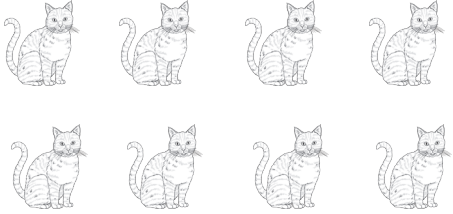
$\frac{3}{4}$ of is

Finding $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

Find $\frac{1}{2}$ of these amounts:

		
<p>Total: 4 bears</p> <p>$\frac{1}{2}$ of 4 is 2</p>	<p>Total: <input type="text" value="8"/> cakes</p> <p>$\frac{1}{2}$ of <input type="text" value="8"/> is <input type="text" value="4"/></p>	<p>Total: <input type="text" value="6"/> dogs</p> <p>$\frac{1}{2}$ of <input type="text" value="6"/> is <input type="text" value="3"/></p>
		
<p>Total: <input type="text" value="2"/> cars</p> <p>$\frac{1}{2}$ of <input type="text" value="2"/> is <input type="text" value="1"/></p>	<p>Total: <input type="text" value="12"/> balls</p> <p>$\frac{1}{2}$ of <input type="text" value="12"/> is <input type="text" value="6"/></p>	<p>Total: <input type="text" value="10"/> apples</p> <p>$\frac{1}{2}$ of <input type="text" value="10"/> is <input type="text" value="5"/></p>

Find $\frac{1}{4}$ of these amounts:

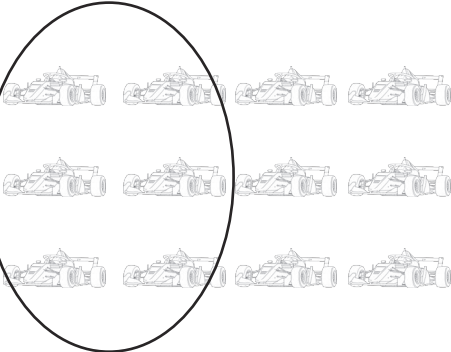
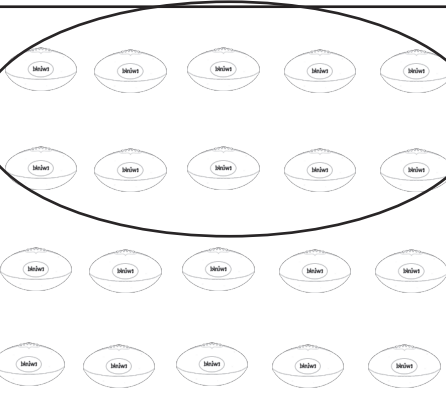
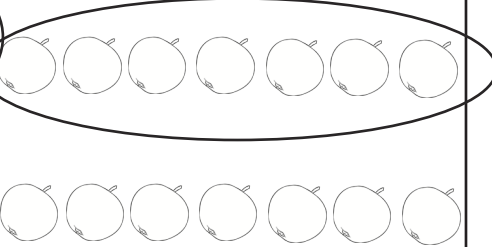
		
<p>Total: <input type="text" value="4"/> bananas</p> <p>$\frac{1}{4}$ of <input type="text" value="4"/> is <input type="text" value="1"/></p>	<p>Total: <input type="text" value="16"/> donuts</p> <p>$\frac{1}{4}$ of <input type="text" value="16"/> is <input type="text" value="4"/></p>	<p>Total: <input type="text" value="8"/> cats</p> <p>$\frac{1}{4}$ of <input type="text" value="8"/> is <input type="text" value="2"/></p>

Children can circle any of the items, as long as the total number is correct. It may help to encourage children to choose the items in a particular way to see the visual representation.

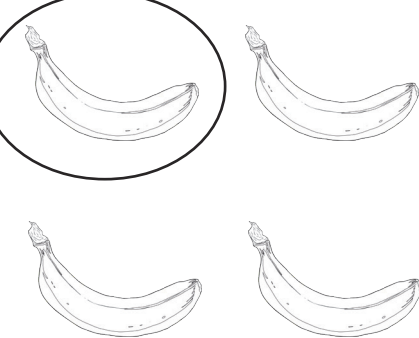
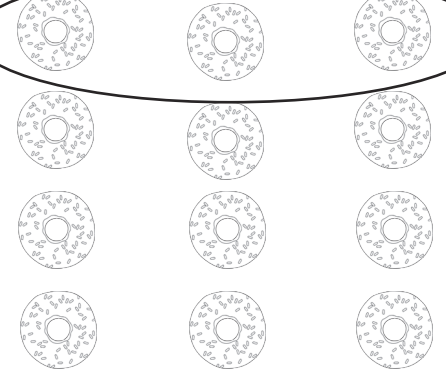
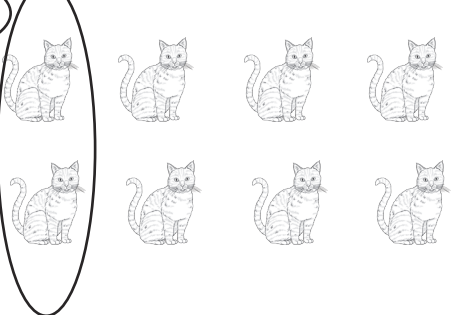
Challenge: Use the box below to help you find $\frac{3}{4}$ of the bananas.

Finding $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

Find $\frac{1}{2}$ of these amounts:

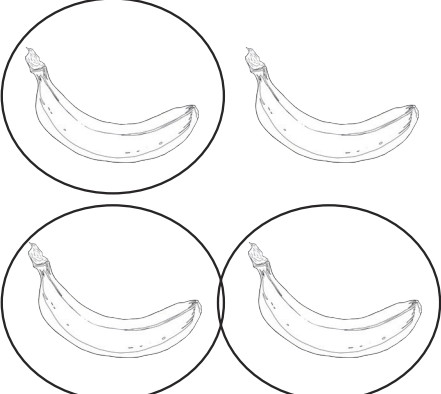
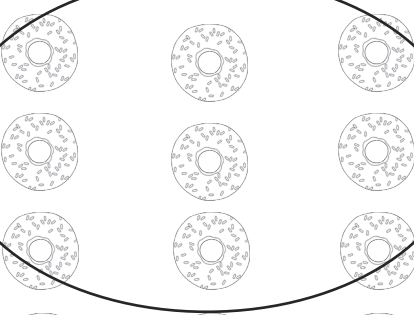
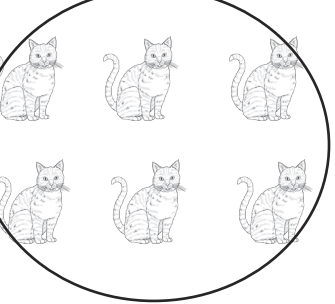
		
<p>Total: <input type="text" value="12"/> cars</p> <p>$\frac{1}{2}$ of <input type="text" value="12"/> is <input type="text" value="6"/></p>	<p>Total: <input type="text" value="20"/> balls</p> <p>$\frac{1}{2}$ of <input type="text" value="20"/> is <input type="text" value="10"/></p>	<p>Total: <input type="text" value="14"/> apples</p> <p>$\frac{1}{2}$ of <input type="text" value="14"/> is <input type="text" value="7"/></p>

Find $\frac{1}{4}$ of these amounts:

		
<p>Total: <input type="text" value="4"/> bananas</p> <p>$\frac{1}{4}$ of <input type="text" value="4"/> is <input type="text" value="1"/></p>	<p>Total: <input type="text" value="12"/> donuts</p> <p>$\frac{1}{4}$ of <input type="text" value="12"/> is <input type="text" value="3"/></p>	<p>Total: <input type="text" value="8"/> cats</p> <p>$\frac{1}{4}$ of <input type="text" value="8"/> is <input type="text" value="2"/></p>

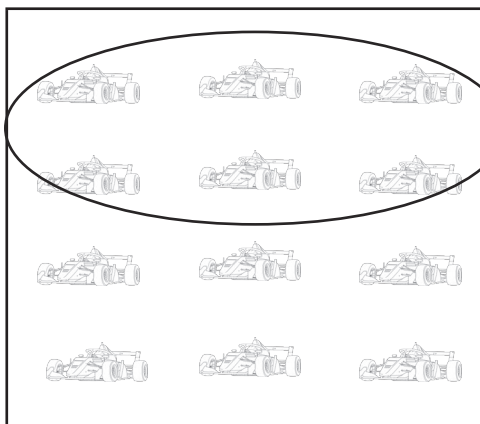
Finding $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

Find $\frac{3}{4}$ of these amounts:

		
Total: <input type="text" value="4"/> bananas $\frac{3}{4}$ of <input type="text" value="4"/> is <input type="text" value="3"/>	Total: <input type="text" value="12"/> donuts $\frac{3}{4}$ of <input type="text" value="12"/> is <input type="text" value="9"/>	Total: <input type="text" value="8"/> cats $\frac{3}{4}$ of <input type="text" value="8"/> is <input type="text" value="6"/>

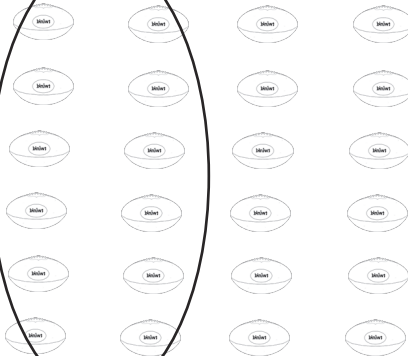
Finding $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

Find $\frac{1}{2}$ of these amounts:



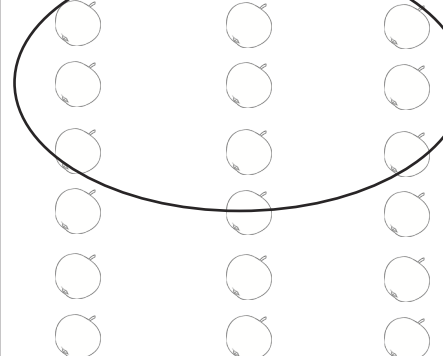
Total: cars

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



Total: balls

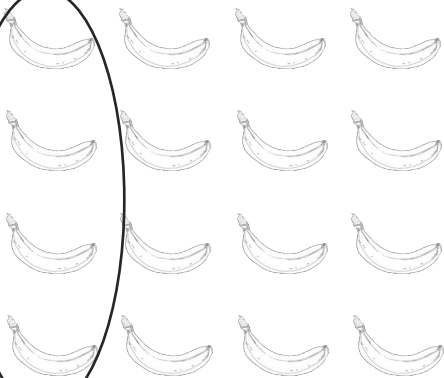
$\frac{1}{2}$ of is



Total: apples

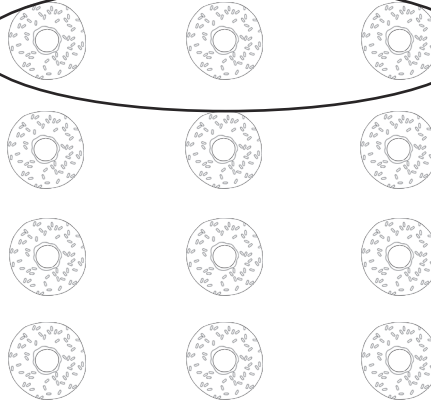
$\frac{1}{2}$ of is

Find $\frac{1}{4}$ of these amounts:



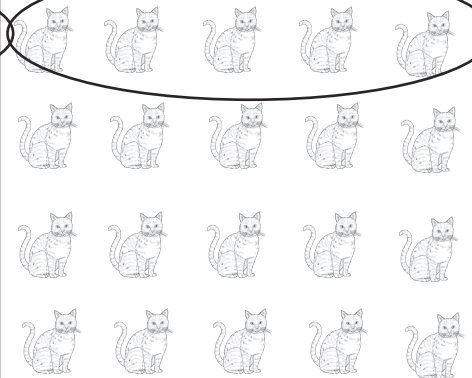
Total: bananas

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



Total: donuts

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

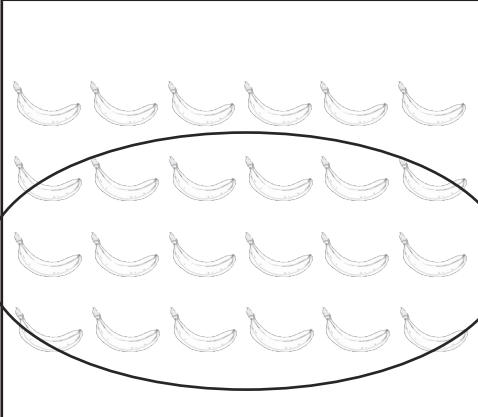
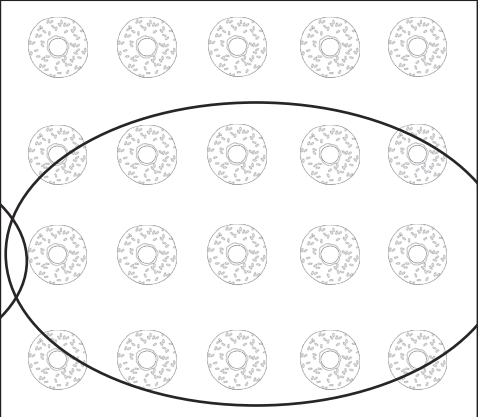
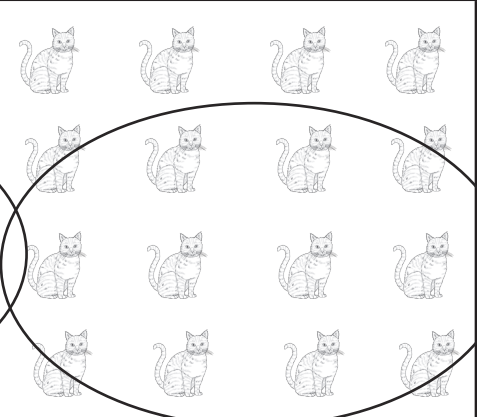


Total: cats

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

Finding $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$

Find $\frac{3}{4}$ of these amounts:

		
Total: <input type="text" value="24"/> bananas	Total: <input type="text" value="20"/> donuts	Total: <input type="text" value="16"/> cats
$\frac{3}{4}$ of <input type="text" value="24"/> is <input type="text" value="18"/>	$\frac{3}{4}$ of <input type="text" value="20"/> is <input type="text" value="15"/>	$\frac{3}{4}$ of <input type="text" value="16"/> is <input type="text" value="12"/>