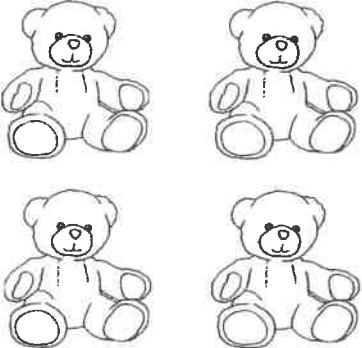
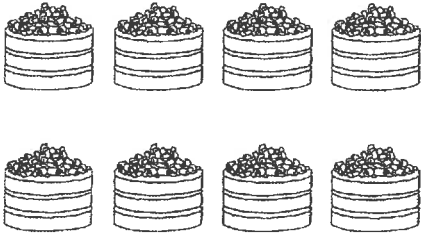
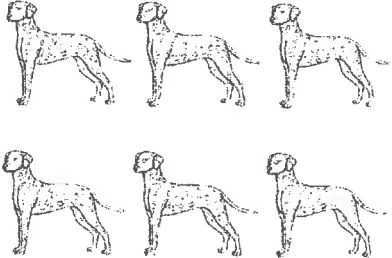
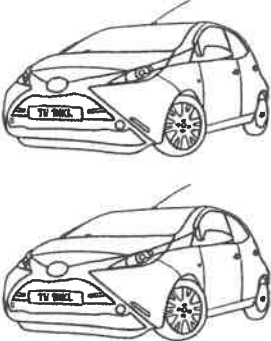
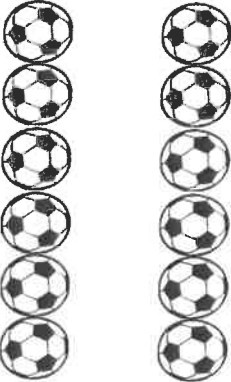
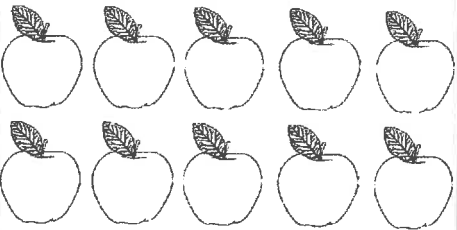


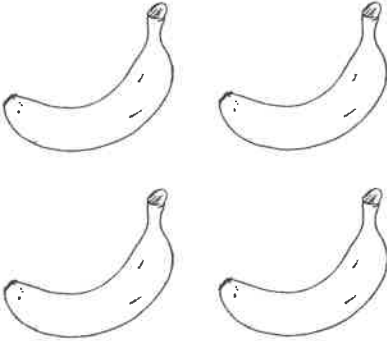
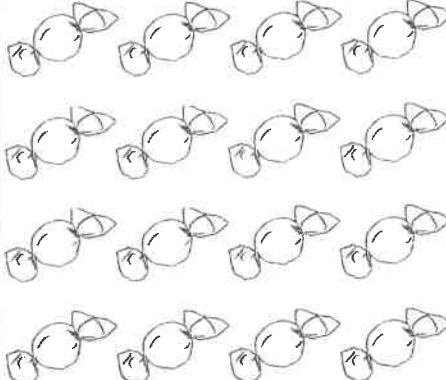
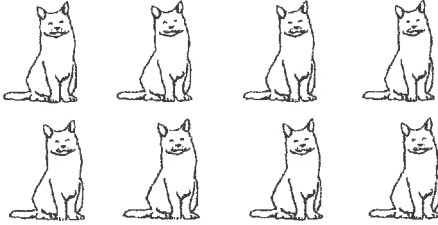
Fractions of Amounts

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>

Stars + Rockets
Fractions of Amounts

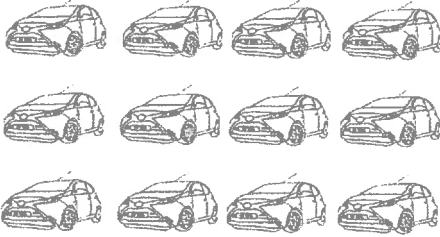
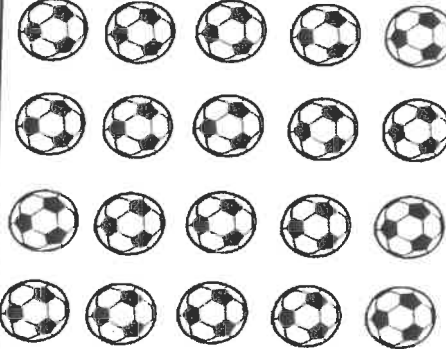
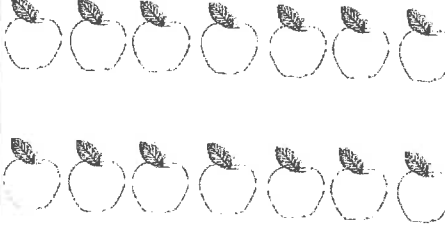
Find $\frac{1}{4}$ of these amounts:

		
<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"/> sweets</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>

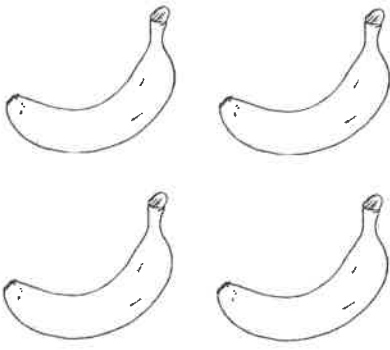
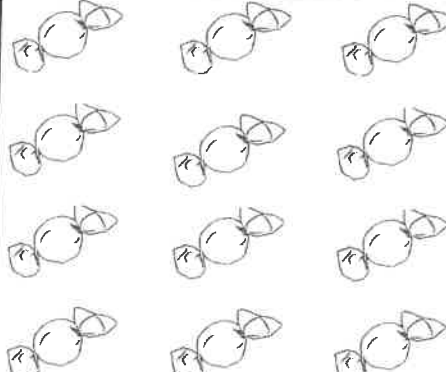
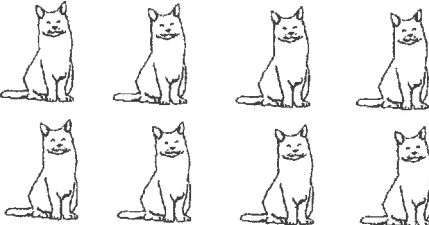
Challenge: Find $\frac{3}{4}$ of the bananas.

Fractions of Amounts Satellites + Moons

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

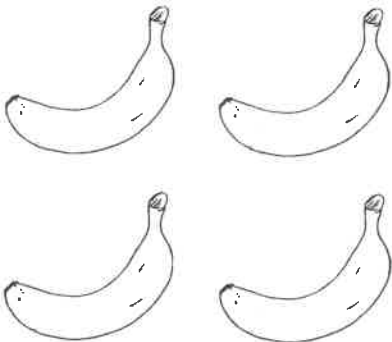
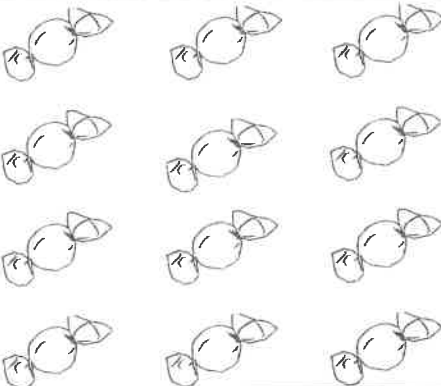
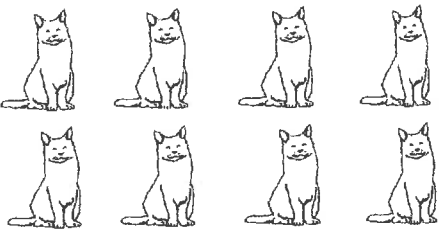
		
<p>Total: <input type="text"/> cars</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> balls</p> <p>$\frac{1}{2}$ of <input type="text"/> is <input type="text"/></p>	<p>Total: <input type="text"/> apples</p> <p>$\frac{1}{2}$ of <input type="text"/>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

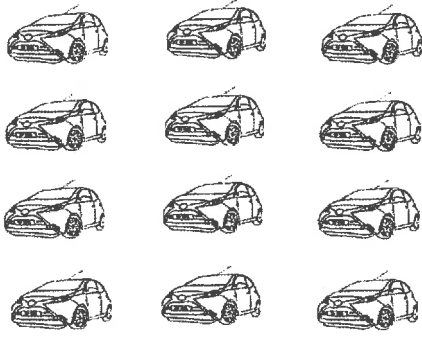
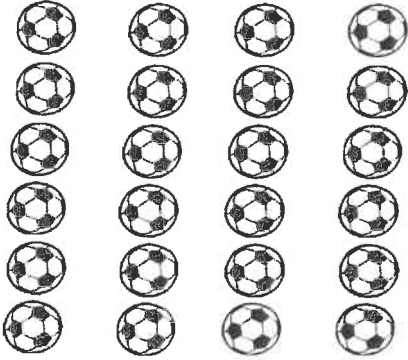
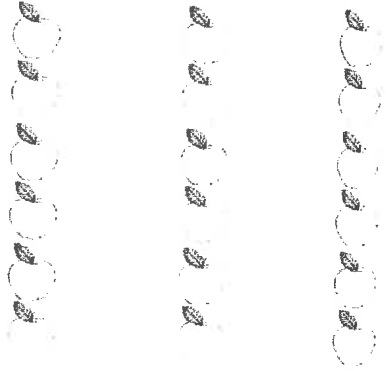
Satellites + Moons
Fractions of Amounts

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

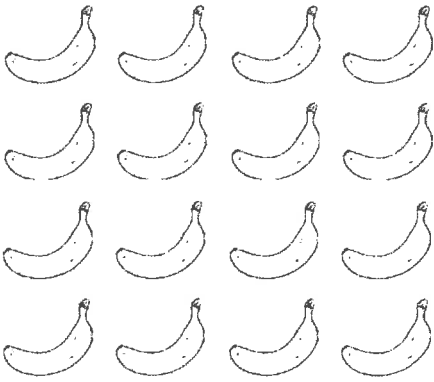
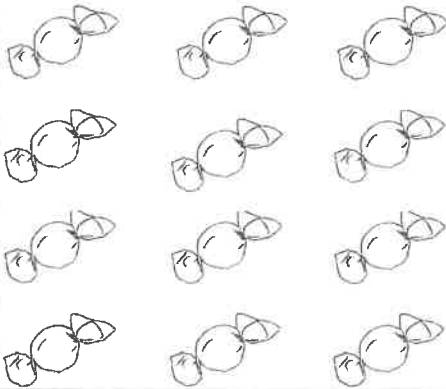
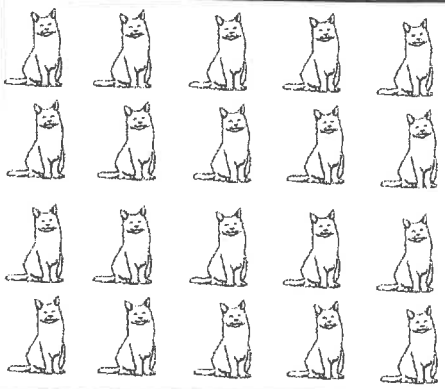
		
Total: <input type="text"/> bananas $\frac{3}{4}$ of <input type="text"/> is <input type="text"/>	Total: <input type="text"/> sweets $\frac{3}{4}$ of <input type="text"/> is <input type="text"/>	Total: <input type="text"/> cats $\frac{3}{4}$ of <input type="text"/> is <input type="text"/>

Fractions of Amounts Planets

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

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

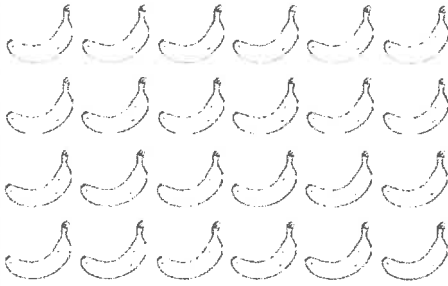
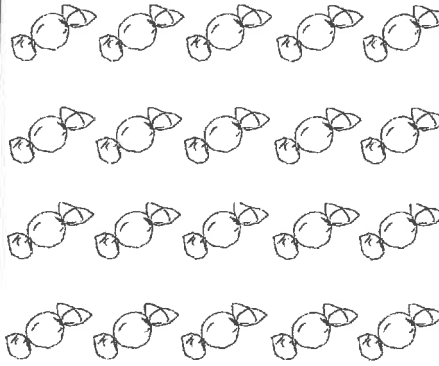
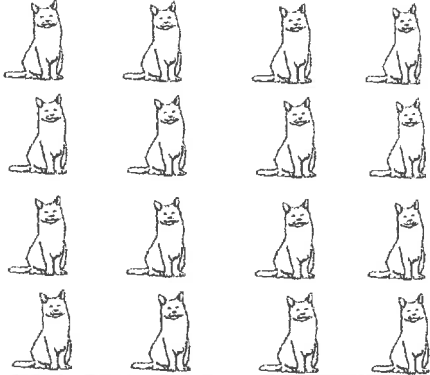
Find $\frac{1}{4}$ of these amounts:

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

Planets

Fractions of Amounts

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

Fractions and Decimals

Number Sequences

Complete the number sequence by adding the missing fractions:

1.

$\frac{2}{10}$	$\frac{3}{10}$		$\frac{5}{10}$		$\frac{7}{10}$
----------------	----------------	--	----------------	--	----------------

2.

	$\frac{29}{100}$	$\frac{30}{100}$			
--	------------------	------------------	--	--	--

3.

	$\frac{71}{100}$			$\frac{68}{100}$	
--	------------------	--	--	------------------	--

4.

$1\frac{3}{10}$			1	$\frac{9}{10}$	
-----------------	--	--	---	----------------	--

Complete the following decimal number sequences by filling in the blanks:

5.

0.5	0.6	0.7					
-----	-----	-----	--	--	--	--	--

6.

0.38	0.39	0.4					
------	------	-----	--	--	--	--	--

7.

0.85	0.84	0.83					
------	------	------	--	--	--	--	--

8.

0.9	0.8	0.7					
-----	-----	-----	--	--	--	--	--

Draw a line to match each fraction with its decimal equivalent:

$1\frac{36}{100}$

$\frac{84}{100}$

$\frac{4}{10}$

$\frac{80}{100}$

$\frac{8}{100}$

0.08

0.4

1.36

0.84

0.8