

Cookie Factory



Dear Family Member:

Your child has been counting and grouping numbers by tens and ones to “help Grandma pack cookies in boxes of ten and then count the leftovers.” Help your child follow the directions below. He or she may choose to use counters, such as pennies or beans, to help group and count the “cookies.”

Thank you.

Look at the number of cookies. Draw cookies in the boxes to show how many can be packed in full boxes of ten cookies and how many are left over. Fill in the blanks below the ten frames. Here is an example for 23 cookies:

Number of Cookies: <u>23</u>																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>●</td><td>●</td><td>●</td><td>●</td><td>●</td></tr> <tr><td>●</td><td>●</td><td>●</td><td>●</td><td>●</td></tr> </table>	●	●	●	●	●	●	●	●	●	●	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>●</td><td>●</td><td>●</td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </table>	●	●	●							
●	●	●	●	●																	
●	●	●	●	●																	
●	●	●																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>●</td><td>●</td><td>●</td><td>●</td><td>●</td></tr> <tr><td>●</td><td>●</td><td>●</td><td>●</td><td>●</td></tr> </table>	●	●	●	●	●	●	●	●	●	●	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </table>										
●	●	●	●	●																	
●	●	●	●	●																	
Number of full boxes of ten: _____ <u>2</u> _____	Number of leftovers: _____ <u>3</u> _____																				

1. Number of Cookies: 25

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </table>																					<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td></tr> </table>																				
Number of full boxes of ten: _____	Number of leftovers: _____																																								

2.

Number of Cookies: 19

Number of full boxes of ten:

Number of leftovers:

3.

Number of Cookies: 31

Number of full boxes of ten:

Number of leftovers:
