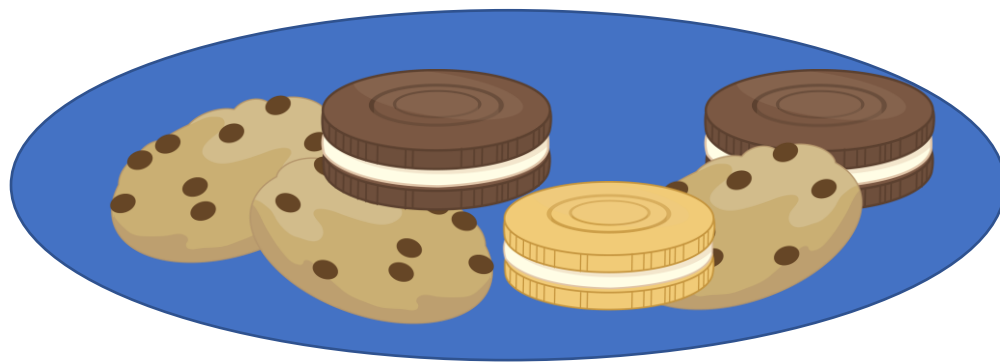


# Cookies for a Friend

A Division "Equal Shares"  
Activity



# Cookies for a Friend

## Materials:

- 10 paper plates
- 100 counting chips
- Cookie cards - cut apart and placed in a cup/container
- Dry erase board and marker

## Directions:

- 1) Player 1 chooses a cookie card from the cup. Then he takes that number of counters to represent cookies.
- 2) The player reads the card out loud and begins sharing out sets of cookies (counters). He places the cookies on plates.
- 3) Player 2 thinks about how many friends will share the cookies/ how many plates will be used/ how many times the divisor can be shared. He draws a picture of what the plates will look like.
- 4) To make this competitive, player 2 can try to complete the picture before player 1 finishes handing out all of the cookies.

## Variations:

- 1) Use only the first five rows of cookie cards.
- 2) Try using remainders.

<p><b>1 cookie</b> Each friend gets 1 cookie</p>	<p><b>2 cookies</b> Each friend gets 1 cookie</p>	<p><b>3 cookies</b> Each friend gets 1 cookie</p>	<p><b>4 cookies</b> Each friend gets 1 cookie</p>	<p><b>5 cookies</b> Each friend gets 1 cookie</p>
<p><b>6 cookies</b> Each friend gets 1 cookie</p>	<p><b>7 cookies</b> Each friend gets 1 cookie</p>	<p><b>8 cookies</b> Each friend gets 1 cookie</p>	<p><b>9 cookies</b> Each friend gets 1 cookie</p>	<p><b>10 cookies</b> Each friend gets 1 cookie</p>
<p><b>4 cookies</b> Each friend gets 2 cookies</p>	<p><b>6 cookies</b> Each friend gets 3 cookies</p>	<p><b>8 cookies</b> Each friend gets 2 cookies</p>	<p><b>10 cookies</b> Each friend gets 5 cookies</p>	<p><b>12 cookies</b> Each friend gets 6 cookies</p>
<p><b>14 cookies</b> Each friend gets 2 cookies</p>	<p><b>16 cookies</b> Each friend gets 8 cookies</p>	<p><b>18 cookies</b> Each friend gets 2 cookies</p>	<p><b>20 cookies</b> Each friend gets 10 cookies</p>	<p><b>9 cookies</b> Each friend gets 3 cookies</p>
<p><b>12 cookies</b> Each friend gets 3 cookies</p>	<p><b>15 cookies</b> Each friend gets 5 cookies</p>	<p><b>18 cookies</b> Each friend gets 3 cookies</p>	<p><b>21 cookies</b> Each friend gets 7 cookies</p>	<p><b>24 cookies</b> Each friend gets 3 cookies</p>
<p><b>27 cookies</b> Each friend gets 9 cookies</p>	<p><b>30 cookies</b> Each friend gets 3 cookies</p>	<p><b>16 cookies</b> Each friend gets 4 cookies</p>	<p><b>20 cookies</b> Each friend gets 4 cookies</p>	<p><b>24 cookies</b> Each friend gets 6 cookies</p>
<p><b>28 cookies</b> Each friend gets 4 cookies</p>	<p><b>32 cookies</b> Each friend gets 8 cookies</p>	<p><b>36 cookies</b> Each friend gets 4 cookies</p>	<p><b>40 cookies</b> Each friend gets 10 cookies</p>	<p><b>25 cookies</b> Each friend gets 5 cookies</p>
<p><b>30 cookies</b> Each friend gets 5 cookies</p>	<p><b>35 cookies</b> Each friend gets 7 cookies</p>	<p><b>40 cookies</b> Each friend gets 5 cookies</p>	<p><b>45 cookies</b> Each friend gets 9 cookies</p>	<p><b>50 cookies</b> Each friend gets 5 cookies</p>
<p><b>36 cookies</b> Each friend gets 6 cookies</p>	<p><b>42 cookies</b> Each friend gets 7 cookies</p>	<p><b>48 cookies</b> Each friend gets 6 cookies</p>	<p><b>54 cookies</b> Each friend gets 9 cookies</p>	<p><b>60 cookies</b> Each friend gets 6 cookies</p>
<p><b>49 cookies</b> Each friend gets 7 cookies</p>	<p><b>56 cookies</b> Each friend gets 8 cookies</p>	<p><b>63 cookies</b> Each friend gets 7 cookies</p>	<p><b>70 cookies</b> Each friend gets 10 cookies</p>	<p><b>64 cookies</b> Each friend gets 8 cookies</p>
<p><b>72 cookies</b> Each friend gets 8 cookies</p>	<p><b>80 cookies</b> Each friend gets 10 cookies</p>	<p><b>81 cookies</b> Each friend gets 9 cookies</p>	<p><b>90 cookies</b> Each friend gets 9 cookies</p>	<p><b>100 cookies</b> Each friend gets 10 cookies</p>

# Graphics and Fonts



kimberly  
geswein  
fonts

