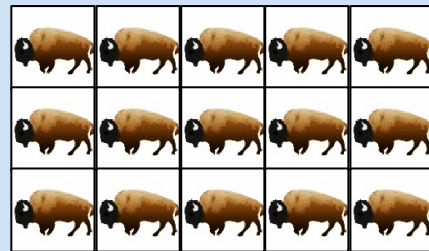


Division with Remainders

What happens when division is not exact?

For example, $15/2$.

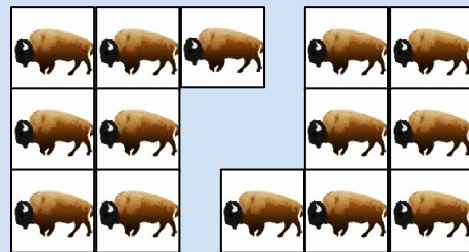
If Anookwesens and Broken Tooth divide 15 buffalo evenly, how much do both get?




$$15 \div 2 = ?$$

We say that Anookwesens and Broken Tooth each receive 7 buffalo with one buffalo left over.

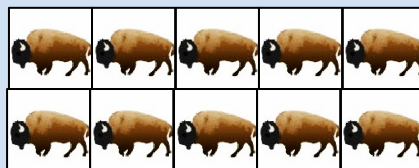
Broken Tooth's Anookwesens'



The one left over is called the remainder. 



If 3 wolves divide 10 buffalo evenly, how much does each wolf receive?



$$10 \div 3 = 3 \text{ buffalo, remainder } 1$$