Vocabulary: Toy Factory



**Vocabulary**

* Denominator – the bottom number in a fraction.
	+ The denominator represents the number of equal parts the whole has been divided into.
	+ For example, in the fraction , the denominator shows that the whole has been divided into 5 equal parts.
* Equivalent – equal in value.
	+ Equivalent fractions are fractions that have different numerators and denominators but which represent the same amount.
	+ For example,  and  are equivalent fractions.
* Fraction – a number that shows the relationship between a part and a whole.
	+ A fraction consists of a *denominator* (bottom number) and a *numerator* (top number).
* Numerator – the top number in a fraction.
	+ The numerator counts the number of equal parts indicated by the fraction.
	+ For example, in the fraction , the numerator shows that the fraction refers to 3 of the 5 equal parts that make up the whole.
* Simplify – to reduce in complexity.
	+ A simplified fraction is equivalent to the original fraction but has a smaller numerator and denominator.
	+ Fractions can by simplified by dividing the numerator and denominator by the same number.
	+ For example,  can be simplified to  by dividing the numerator and denominator by 6.