Test your materials : "Stackability"
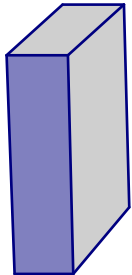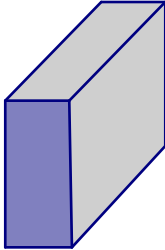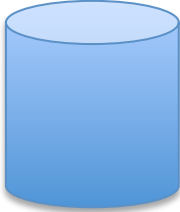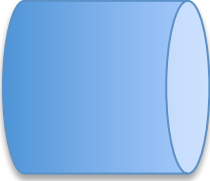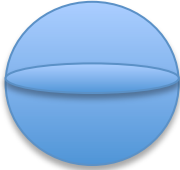
1. How many can you put on top of each other before it falls?
   Record how many in the box next to the shape

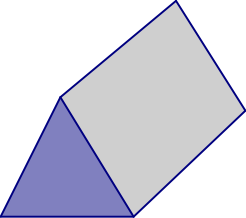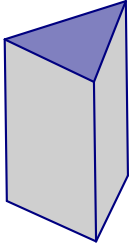|	How many?		How many?		How many?
	How many?		How many?		How many?
	How many?		How many?		How many?
	How many?		How many?		How many?
	How many?		How many?		

Test your materials : "Flickability"
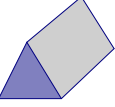
1. How much does your shape move when you gently tap it with your finger?
   Circle the answer that matches what you find out

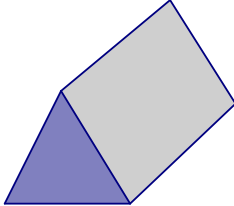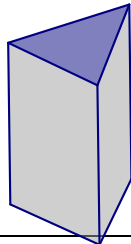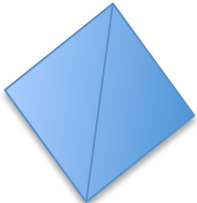|					
	slides falls over rolls		slides falls over rolls		slides falls over rolls
	slides falls over rolls		slides falls over rolls		slides falls over rolls
	slides falls over rolls		slides falls over rolls		slides falls over rolls
	slides falls over rolls		slides falls over rolls		slides falls over rolls
	slides falls over rolls		slides falls over rolls		

Plan your Design (part 1): Circle the shapes that you want to use
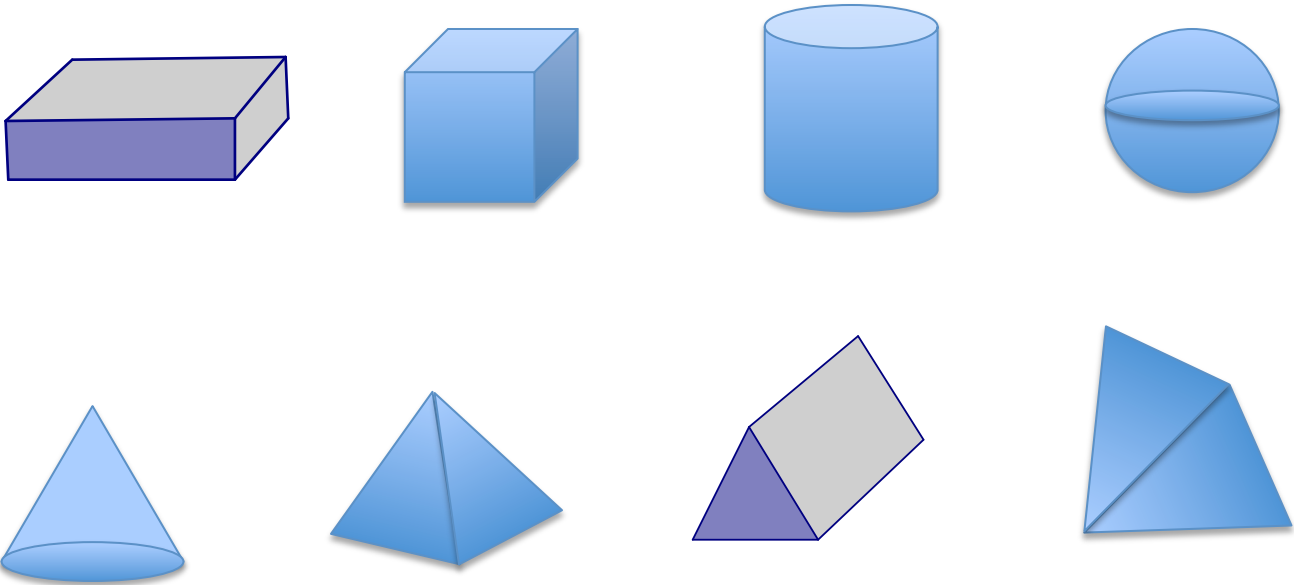
How many of each will you need? (You can only have 20 total)

	How many?		How many?
Rectangular Prism		Cone	
Cube		Triangular Prism	
Cylinder		Triangular Pyramid	
Sphere		Square Pyramid	

Build your Habitat!