



MONKEY BUSINESS

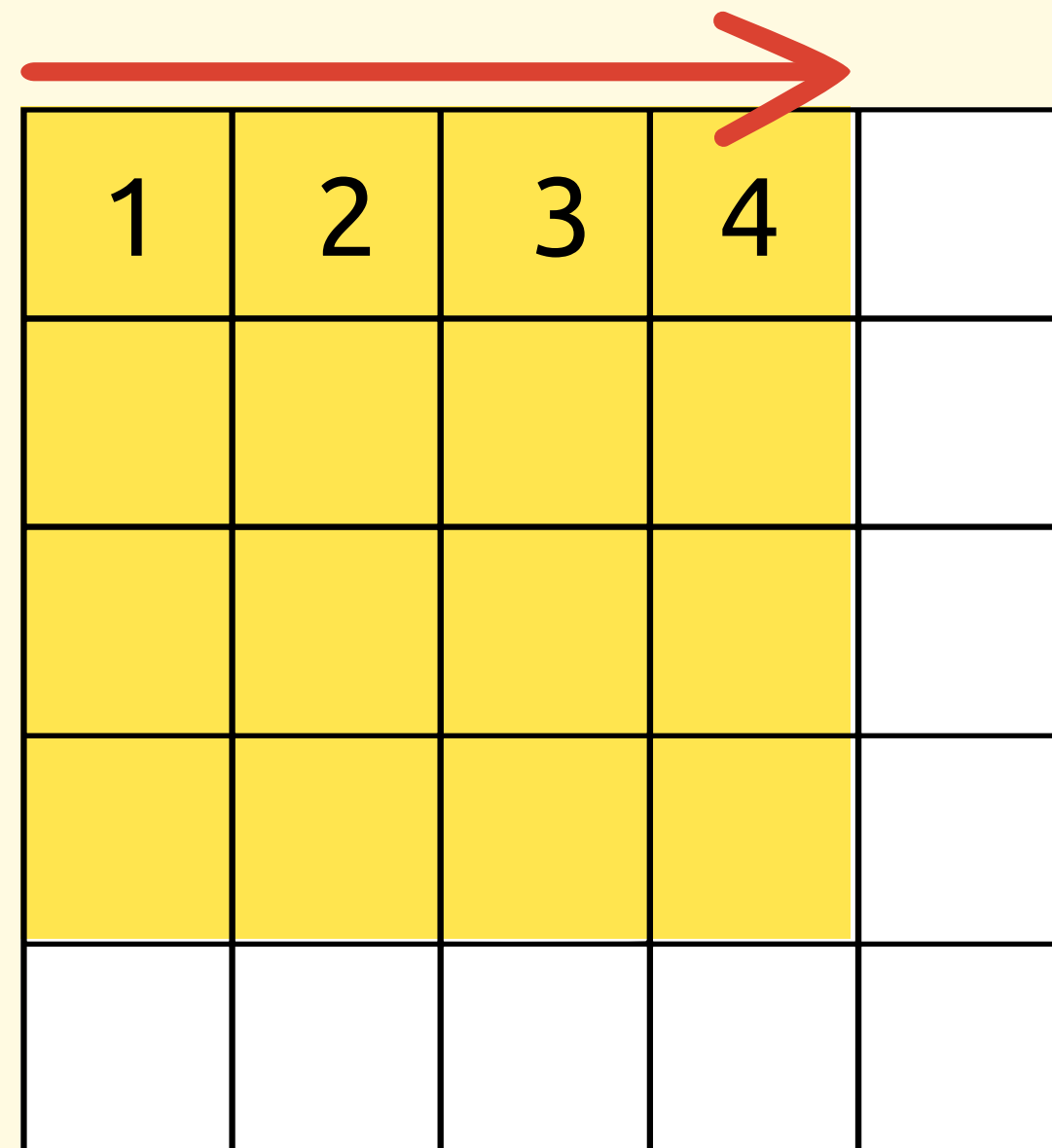
Teacher's Pet

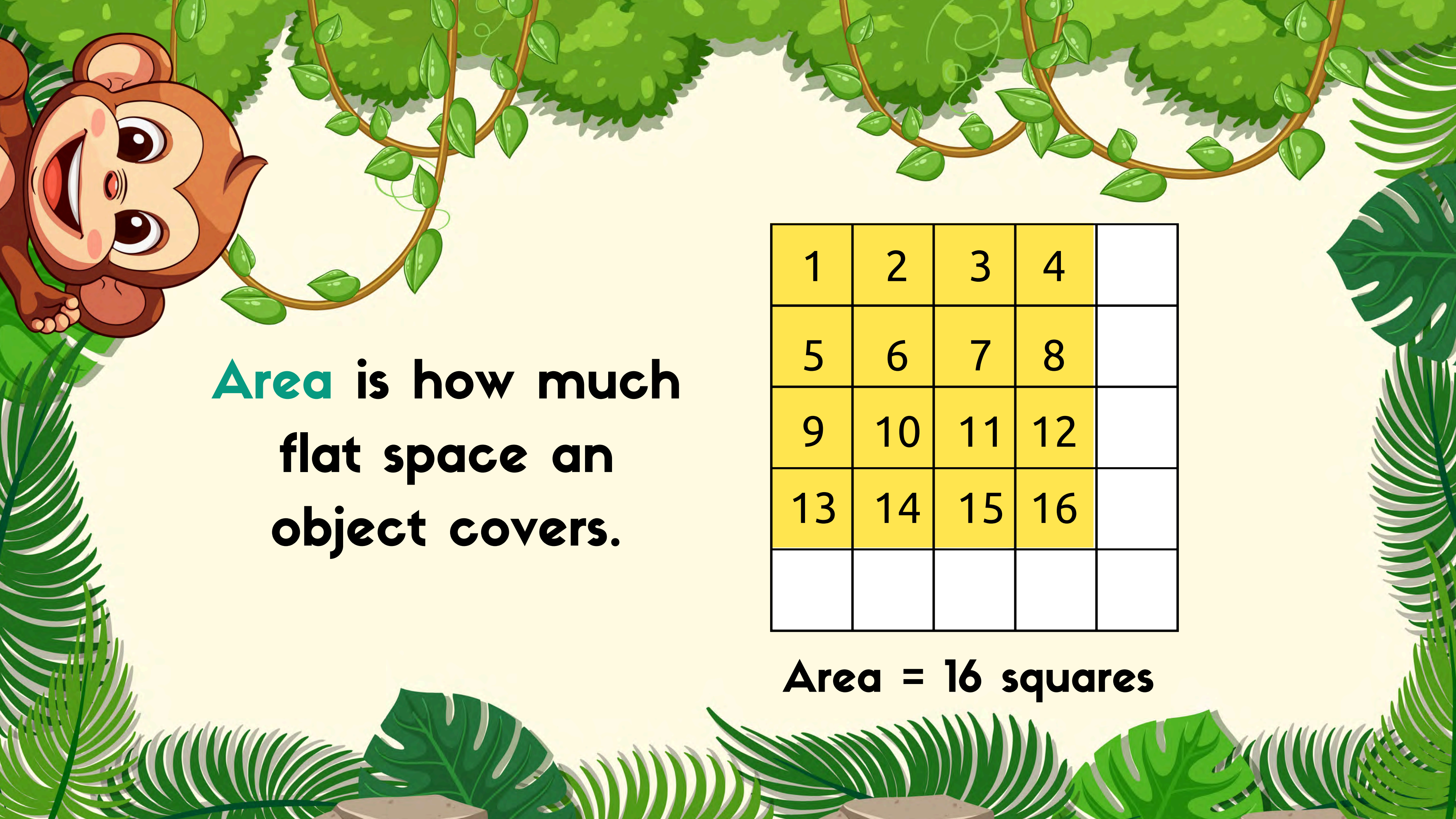


Measure Length, Area and Weight with me!

Length is how long something is.

Length = 4 squares





Area is how much flat space an object covers.

1	2	3	4	
5	6	7	8	
9	10	11	12	
13	14	15	16	

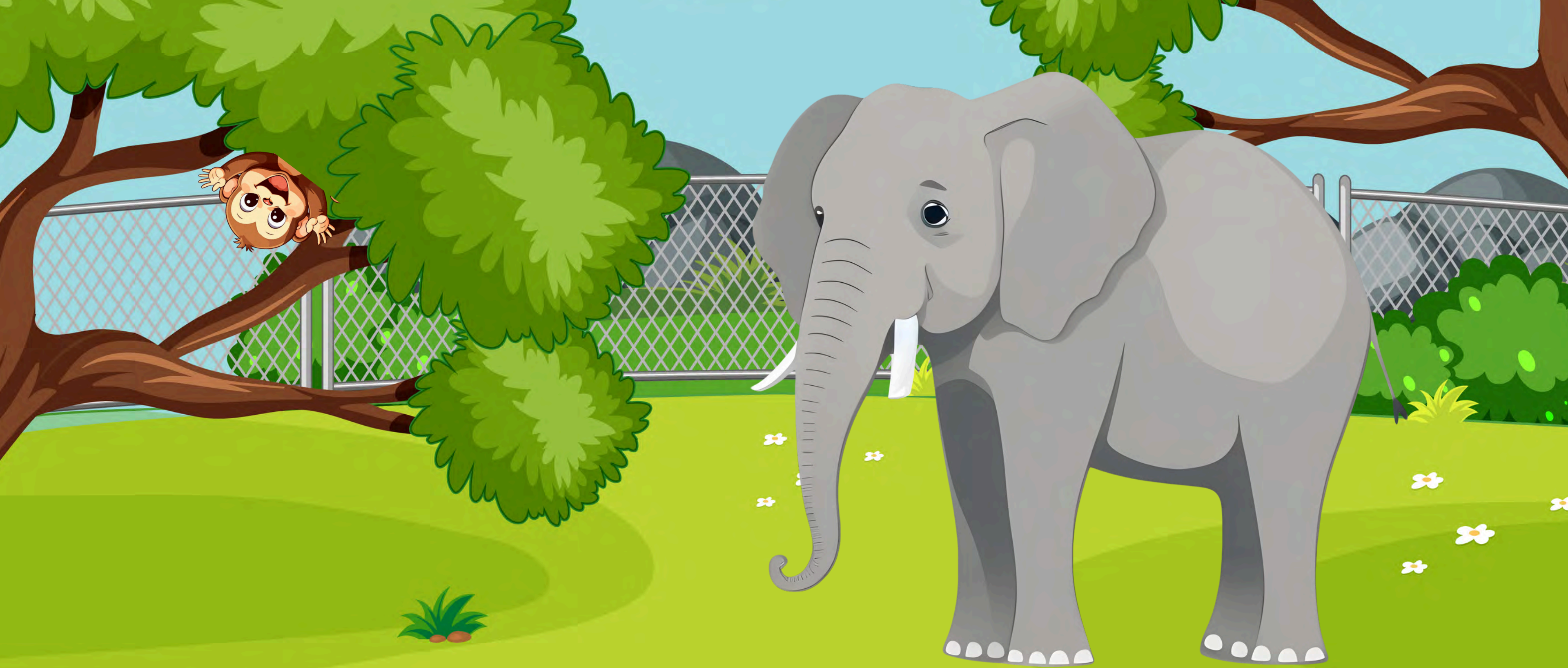
Area = 16 squares

**Weight (or mass) is
the heaviness of
an object.**

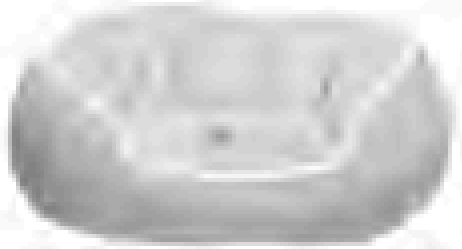

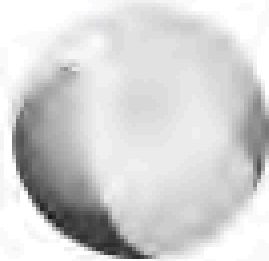
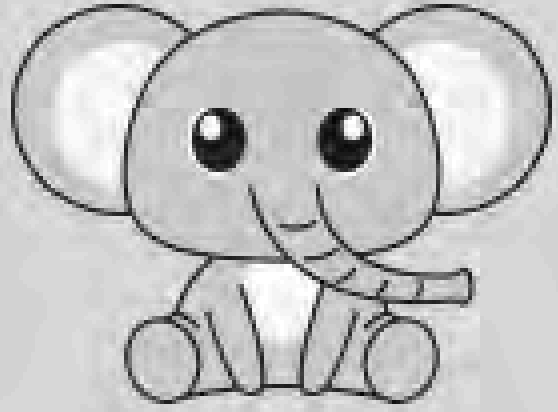


Weight = 5 monkeys





**Let's measure the objects in the
elephant's enclosure together!**

Object	Bed	Dish	Toy
Animal	 <p>Length: 5 Area: 25 Weight: 11 monkeys</p>	 <p>Length: 5 Area: 15 Weight: 13 monkeys</p>	 <p>Length: 3 Area: 9 Weight: 6 monkeys</p>
 <p>Elephant</p>			







Monkey Business

Names: _____

Fill in the chart below.

- **Length:** Count the number of grid squares for the longest side of each object.
- **Area:** Count the total number of grid squares that each object covers.
- **Weight:** Record the number of monkeys used to balance the scale for each object.



Object	Bed	Dish	Toy
Animal			
 Elephant	Length: 5 Area: 25 Weight: 11 monkeys	Length: 5 Area: 15 Weight: 13 monkeys	Length: 3 Area: 9 Weight: 6 monkeys
 Lion	Length: Area: Weight: monkeys	Length: Area: Weight: monkeys	Length: Area: Weight: monkeys
 Koala	Length: Area: Weight: monkeys	Length: Area: Weight: monkeys	Length: Area: Weight: monkeys

**Now it is your turn to measure the items
in the Koala and Lion enclosures!**



Well done! You did it!
Time to take a break!





**It's time to build your
MONKEY ENCLOSURE!**

bending



breaking



twisting

cutting

bending

stretching



twisting

cutting

bending

breaking



twisting

cutting

bending

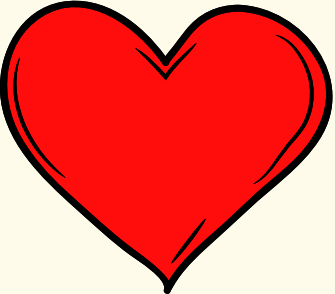
breaking

stretching





THANK YOU!

I  MY

ENCLOSURE!

