Colegio Metropolitano
Science
Third grade Acacia Caoba Olmo
Miss Marisol Ordoñez

Name: _____Date: _____/_____/_____

VOLUME AND MASS WORKSHEET

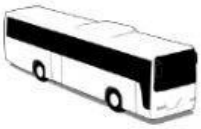
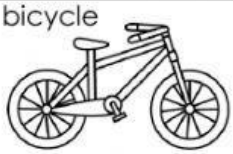
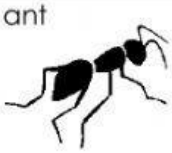
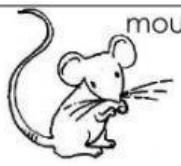
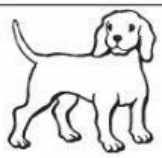
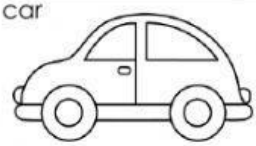
Contents to evaluate: Properties of matter: volume and mass.

Remember:

Big objects have **more volume** **Small** objects have **less volume.**	**Heavy** objects have **more mass.** **Light** objects have **less mass.**

Part 1 (12 points each answer)
Instructions:

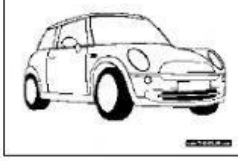
1. Look at each pair of pictures. **Think of them as real objects**.
2. Read each sentence carefully and complete it. Be careful with your spelling.

pencil	backpack	**1.** The _____ has **more volume** than the _____.
bus 	bicycle 	**2.** The _____ has **less volume** than the _____.
ant 	mouse 	**3.** The _____ has **less volume** than the _____.
dog 	car 	4. The _____ has **less volume** than the _____.

LIVEWORKSHEETS

Part 2 (12 points each answer)
Instructions:

1. Look at each pair of pictures. **Think of them as real objects**.
2. Read each sentence carefully and complete it. Be careful with your spelling.

car 	airplane	**1.** The _____ has **less mass** than the _____.
feather	apple	2. The _____ has **more mass** than the _____.
sheet of paper	dictionary	**3.** The _____ has **more mass** than the _____.
our science book	science notebook	4. The _____ has **less mass** than _____.

Part 3 (2 points each answer)
Instructions:
Complete the following sentence. Use the words of the box to help you. Be careful with your spelling.

Property	Mass	Matter	Volume

_____ is how much space matter takes. This property (characteristic) tells us if matter is big or small.

_____is how much matter is in an object. This property(characteristic) tells us if matter is heavy or light.

LIVEWORKSHEETS