

Mass Scavenger Hunt Solutions

Using the same "**Mass scavenger hunt**" table, which unit would make the most sense for measuring them?

Milligram	Grams	Kilograms
A feather	A paperback book	A watermelon
A piece of gum	An apple	A microwave
	A stuffed animal	One litre of water

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Explain your reasoning.

Justification: I would use milligrams to measure a feather and a piece of gum because they are the lightest of the list of objects.

Although a stuffed animal is light, I still would measure it in grams. I would also measure a paperback book and an apple in grams, unless the book was very large and thick.

I would measure a watermelon and microwave using kilograms, since I know both are large and heavy. One litre of water is one kilogram, as written on the bottle, which is why I chose kilograms.