

REVIEW: Mass

Name _____

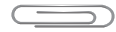
Key Concept and Vocabulary

Two units of mass are grams (g) and kilograms (kg).



Visual Models

The mass of a paper clip is about 1 gram.



The mass of a baseball bat is about 1 kilogram.



Skill Examples



The jar of clay has more mass than the balloon.



The pack of crayons has more mass than the crayon.

Application Example

3. Is the mass of the nickel 5 grams or 5 kilograms?



The mass of the nickel is 5 grams.



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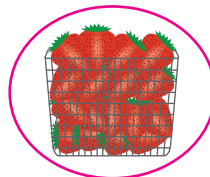
Check your answers at BigIdeasMath.com.

Circle the object with the greater mass.

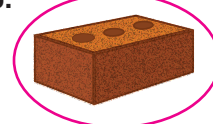
4.



5.



6.



Which units should you use to measure the mass, *grams* or *kilograms*? Explain.

7.



grams; It has less
mass than a
baseball bat.

8.



kilograms; It has
more mass than a
baseball bat.

Choose the better estimate.

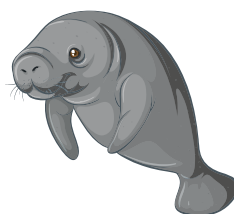
9.



145 g

145 kg

10.



68 kg

680 g

11.



15 g

155 g