## -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.

### **Application Example**

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





The pack of crayons has more mass than the crayon.

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Circle the object with the greater mass.

4.









6.





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

7.



8.



Choose the better estimate.

9.



10.



11.



145 g

145 kg

68 kg

680 kg

15 g

155 g