# Illustrative Mathematics

**Grade 3 Unit 6** Lesson 6 CC BY 2021 Illustrative Mathematics®

# Unit 6 Lesson 6: Estimate and Measure Weight

## WU Notice and Wonder: Produce Stand (Warm up)

Student Task Statement

What do you notice? What do you wonder?



### 1 Estimate Weight

Student Task Statement

This paper clip weighs *about* 1 gram.

This basket of apples weighs *about* 1 kilogram.



- 1. For each weight measurement, find an example of something you think has about the same weight.
  - a. 1 gram
  - b. 10 grams
  - c. 100 grams
  - d. 1 kilogram
  - e. 2 kilograms
- 2. Find some objects in the room that belong in each column based on their weight.

less than 1 gram	between 1 gram and 100 grams	between 100 grams and 1 kilogram	more than 1 kilogram

### 2 The Weight of Pets

#### Student Task Statement

Match each pet to the amount that could be its weight. Explain your reasoning.

pet

weight

1. guinea pig



#### 2. dog



3. small fish



4. cat

- A. 20 kilograms
- B. 1 kilogram
- C. 3 kilograms
- D. 3 grams

