

## Measurement 4, Comparing, ordering and measuring heaviness

# Heavier or Lighter?

## How this will help your child

- This activity will help your child to compare two items, such as a bag of pasta and a box of raisins, by holding them.
- It will help them to order several items based on their heaviness.

## Words and phrases to use

light, lighter, lightest, heavy, heavier, heaviest, heavier than, lighter than

## You will need

- Six household food items including: some large items such as a box of cereal; a loaf of bread; a bag of potatoes, rice or pasta; some smaller packets such as raisins, small cheeses, tins of beans, a pot of yoghurt, savoury biscuits

## During the activity, look at what your child can do

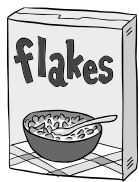
- Say which item is heavier.
- Say which item is lighter.
- Order three or more items, starting with the lightest.

## What to do

- Give your child six household food items.
- Ask them to pick up the items, one or two at a time, and compare them.
- Ask questions to encourage your child to compare the items e.g. 'Do you think that the large box of cereal is heavier than the tin of beans?'
- Talk to your child about how large items are not always heavy and small items are not always light.
- Help them to record their answers by drawing pictures of what they compared in the correct places on the Heavier or Lighter? sheet. **1**
- Help your child to order the six items from lightest to heaviest. **2**
- Ask them to point to the lightest or the second lightest object in the row, or to the heaviest.

## Next steps...

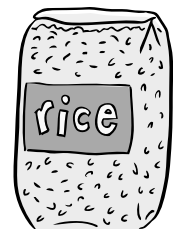
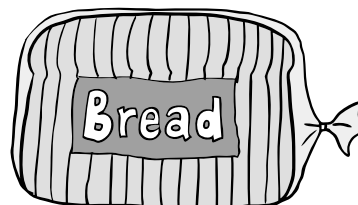
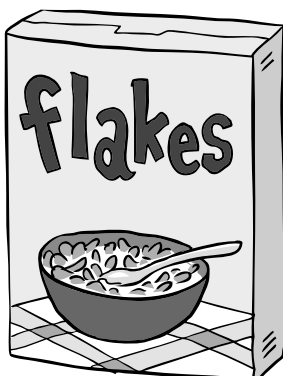
- When out shopping, ask your child to place items into your trolley or basket and to describe the items as heavy or light, and heavier or lighter than another item of shopping.
- Ask your child if they can describe the difference between two animals, e.g. an elephant is heavier than a dog; a dog is lighter than an elephant.



is lighter than



**1**



**2**

Name .....

Date ..... / ..... / .....

# Heavier or Lighter?

\_\_\_\_\_ is lighter than \_\_\_\_\_

\_\_\_\_\_ is heavier than \_\_\_\_\_

\_\_\_\_\_ is lighter than \_\_\_\_\_

\_\_\_\_\_ is heavier than \_\_\_\_\_