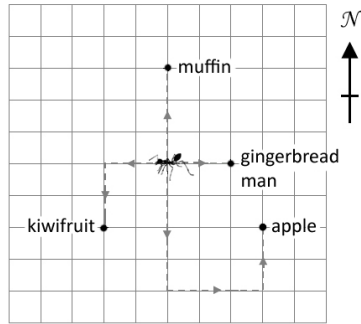


# Directions to food

This task is about compass directions and distance.



[Scale: 1 square = 10 centimetres]

The ant only crawls along the dotted lines with arrows on this grid.

For **each part** of the ant's journey, give

1. the **distance** the ant needs to travel and
2. the **direction** it travels in (North, South, East or West).

The ant only crawls along the dotted lines with arrows on this grid.

a) To get to the **muffin**, the ant needs to crawl  cm to the *South / East / North / West*.

b) To get to the **kiwifruit**, the ant needs to crawl

1.  cm to the *North / East / South / West*, then
2.  cm to the *North / East / South / West*.

c) To get to the **apple** the ant needs to crawl

1.  cm to the *South / North / East / West*, then
2.  cm to the *South / East / North / West*, and then
3.  cm to the *South / East / North / West*.

d) Between which **two** objects does the ant need to walk the furthest?

- |  |  |
|--|--|
| <input type="radio"/> The muffin and the gingerbread man.    | <input type="radio"/> The muffin and the apple.          |
| <input type="radio"/> The muffin and the kiwifruit.          | <input type="radio"/> The gingerbread man and the apple. |
| <input type="radio"/> The gingerbread man and the kiwifruit. | <input type="radio"/> The apple and the kiwifruit.       |