

# Reasoning and Problem Solving

## Step 2: Describe Position 1

### National Curriculum Objectives:

Mathematics Year 1: (1P2) [Describe position, direction and movement, including whole, half, quarter and three quarter turns](#)

### Differentiation:

Questions 1, 4 and 7 (Problem Solving)

**Developing** Complete the sentences to describe the position of the objects. Includes one movement using the language: up, down, left and right. Word bank provided.

**Expected** Complete the sentences to describe the position of the objects. Includes two movements using the language: up, down, left and right. Word bank provided.

**Greater Depth** Complete the sentences to describe the position of the objects. Includes two movements moving more than one place using the language: up, down, left and right. No word bank provided.

Questions 2, 5 and 8 (Problem Solving)

**Developing** Find the person using the description of their position. Includes one movement using the language: up, down, left and right.

**Expected** Find the person using the description of their position. Includes two movements using the language: up, down, left and right.

**Greater Depth** Find the person using the description of their position. Includes two movements moving more than one place using the language: up, down, left and right.

Questions 3, 6 and 9 (Reasoning)

**Developing** Explain if the description of an object's position is correct. Includes one movement using the language: up, down, left and right.

**Expected** Explain if the description of an object's position is correct. Includes two movements using the language: up, down, left and right.

**Greater Depth** Explain if the description of an object's position is correct. Includes two movements moving more than one place using the language: up, down, left and right.

More [Year 1 Position and Direction](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

## Describe Position 1

1a. Fill in the gaps using the word bank.

right

down

left

The snail is \_\_\_\_\_ from the bee.

The ladybird is \_\_\_\_\_ of the snail.

The snail is \_\_\_\_\_ of the ladybird.



PS

## Describe Position 1

1b. Fill in the gaps using the word bank.

up

left

right

The butterfly is \_\_\_\_\_ of the spider.

The worm is \_\_\_\_\_ from the spider.

The spider is \_\_\_\_\_ of the butterfly.



PS

2a. I am up from Jess.

Who am I?



Lily



Jed



Ryan



Jess



PS

2b. I am down from Will.

Who am I?



Will



Beth



Alina

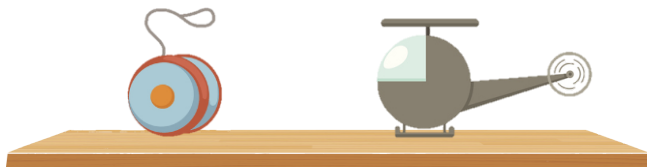


Jake



PS

3a. Mohammed says he put his helicopter on the left of the shelf.



Is he correct?

Explain how you know.



R

3b. Abigail says she put her boat on the right of the shelf.



Is she correct?

Explain how you know.



R

## Describe Position 1

## Describe Position 1

4a. Fill in the gaps using the word bank.



The worm is \_\_\_\_\_ of the spider and \_\_\_\_\_ from the bee.

The butterfly is \_\_\_\_\_ from the spider and \_\_\_\_\_ of the bee.



PS

4b. Fill in the gaps using the word bank.



The snail is \_\_\_\_\_ of the ladybird and \_\_\_\_\_ from the worm.

The bee is \_\_\_\_\_ from the ladybird and \_\_\_\_\_ of the worm.



PS

5a. I am one place right and one place down from Will.

Who am I?



Will



Beth



Alina



Jake



PS

5b. I am one place left and one place up from Jess.

Who am I?



Lily



Jed



Ryan

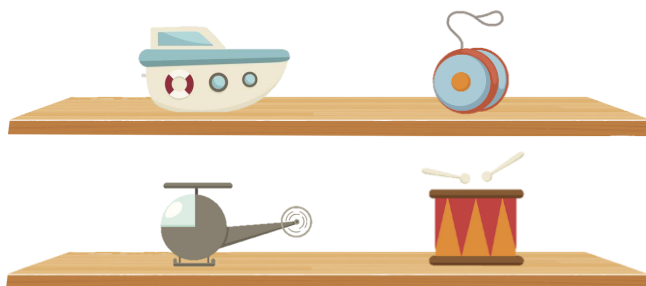


Jess



PS

6a. Peter says he put his drum on the left of the helicopter and down from the yoyo.



Is he correct?

Explain how you know.



R

6b. Sara says she put her boat on the right of the helicopter and down from the drum.



Is she correct?

Explain how you know.



R

# Describe Position 1

# Describe Position 1

7a. Fill in the gaps.

The bee is two places \_\_\_\_\_ of the butterfly and one place \_\_\_\_\_ from the worm.

The spider is one place \_\_\_\_\_ from the butterfly and two places \_\_\_\_\_ of the worm.



PS

7b. Fill in the gaps.

The ladybird is two places \_\_\_\_\_ of the snail and one place \_\_\_\_\_ from the bee.

The worm is one place \_\_\_\_\_ from the snail and two places \_\_\_\_\_ of the bee.



PS

8a. I am two places right and one place down from Penny.

Who am I?



Penny



Will



Beth



Carlos



Alina



Jake



PS

8b. I am two places left and one place up from Jess.

Who am I?



Ivan



Lily



Jed



Kath



Ryan



Jess



PS

9a. Alex says he put his boat one place left of the yoyo and one place up from the helicopter.



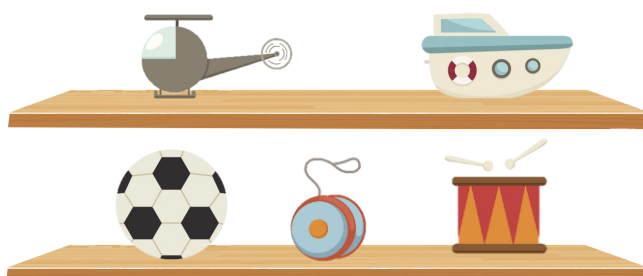
Is he correct?

Explain how you know.



R

9b. Sadia says she put her drum one place down from the boat and two places right of the yoyo.



Is she correct?

Explain how you know.



R

## Reasoning and Problem Solving Describe Position 1

### Developing

- 1a. down, left, right
- 2a. Jed
- 3a. Mohammad is incorrect because the helicopter is on the right of the shelf. The yoyo is on the left.

### Expected

- 4a. left, up, down, right
- 5a. Jake
- 6a. Peter is incorrect because the drum is on the right of the helicopter.

### Greater Depth

- 7a. left, down, up, right
- 8a. Jake
- 9a. Alex is incorrect because the boat is two places left of the yoyo.

## Reasoning and Problem Solving Describe Position 1

### Developing

- 1b. right, up, left
- 2b. Alina
- 3b. Abigail is incorrect because the boat is on the left of the shelf. The football is on the right.

### Expected

- 4b. right, down, up, left
- 5b. Lily
- 6b. Sara is incorrect because the boat is up from the drum.

### Greater Depth

- 7b. left, down, up, right
- 8b. Ivan
- 9b. Sadia is incorrect because the drum is one place right of the yoyo.