

KS1 Maths Quiz - Year 1 Position, Direction and Motion (Questions)

This quiz addresses the requirements of the National Curriculum KS1 Maths and numeracy for children aged 5 and 6 in year 1. Specifically this quiz is aimed at the section dealing with using the language of position, direction and motion.

Knowing and using the language of position, direction and movement is an important milestone in Year 1. A good understanding of words in the language, such as left and right, top, middle and bottom, on top of, in front of, above, between, around, near, close and far, up and down, forwards and backwards, inside and outside, will help Year 1 children do well with geometry work on position, direction and movement.

1. This family is standing _____ their house.



- On top of
- Underneath
- In front of
- Above

2. Where is the yellow plant pot?



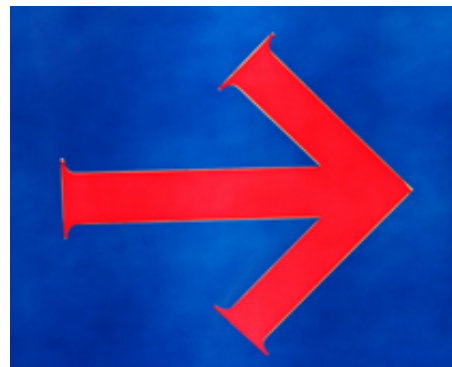
- Underneath the others
- In front of the others
- On top of the others
- In the middle of the others

3. How could we describe the position of the 'Yuck' sign?



- It is in the middle
- It is on the bottom
- It is on the top
- It is far away

4. This arrow is pointing....



- To the left
- Straight up
- Straight down
- To the right

5. Which statement is true?



- The dog is far away
- The dog is underneath the house
- The dog is on top of the house
- The dog is outside and might come inside

6. Where are the trees in this picture?



- Under the hill
- Far away
- Beside a building
- Very close

7. How would you set the timer for 15 minutes?



- Turn it all of the way round
- Turn it half of the way round clockwise
- Turn it a quarter of the way round clockwise
- Turn it quarter of the way round anticlockwise

8. What should you do to set the timer for 30 minutes?



- Turn it a quarter of the way round clockwise
- Turn it clockwise halfway round
- Turn it all the way round anticlockwise
- Turn it quarter of the way round anticlockwise

9. Where is the man standing?



- Underneath the mountain
- On top of the mountain
- Beside the mountain
- In front of the mountain

10. Cars have to drive _____ a roundabout.



- Around
- Over
- Under
- Through

KS1 Maths Quiz - Year 1 Position, Direction and Motion (Answers)

1. This family is standing _____ their house.



- On top of
- Underneath
- In front of
- Above

They are in front of their house

2. Where is the yellow plant pot?



- Underneath the others
- In front of the others
- On top of the others
- In the middle of the others

There are two on either side, so it's in the middle

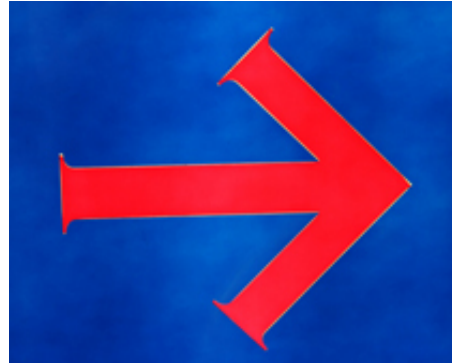
3. How could we describe the position of the 'Yuck' sign?



- It is in the middle
- It is on the bottom
- It is on the top
- It is far away

There are three signs: 'Best' on top, 'Not Bad' in the middle and 'Yuck' on the bottom

4. This arrow is pointing....



- To the left
- Straight up
- Straight down
- To the right

The arrow is pointing to the right

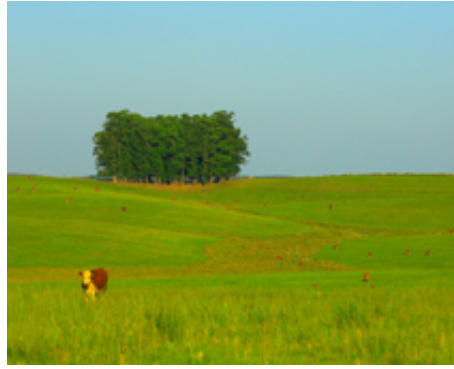
5. Which statement is true?



- The dog is far away
- The dog is underneath the house
- The dog is on top of the house
- The dog is outside and might come inside

The dog is outside but might use the dog flap to come inside

6. Where are the trees in this picture?



- Under the hill
- Far away
- Beside a building
- Very close

The trees are on top of the hill, far away

7. How would you set the timer for 15 minutes?



- Turn it all of the way round
- Turn it half of the way round clockwise
- Turn it a quarter of the way round clockwise
- Turn it quarter of the way round anticlockwise

A quarter turn clockwise would make the timer point to 15 minutes

8. What should you do to set the timer for 30 minutes?



- Turn it a quarter of the way round clockwise
- Turn it clockwise halfway round
- Turn it all the way round anticlockwise
- Turn it quarter of the way round anticlockwise

This would need half a turn clockwise, which is the direction clock hands move

9. Where is the man standing?



- Underneath the mountain
- On top of the mountain
- Beside the mountain
- In front of the mountain

He is right at the very top of the mountain!

10. Cars have to drive _____ a roundabout.



- Around
- Over
- Under
- Through

Cars go around a roundabout in a clockwise direction