

Year 2 – Maths Homework

To help you understand what we have been learning this week I would like you to complete the following questions into your homework book.

I would also like you to spend some time reading with an adult at home and to write this down in the reading record tracking sheet in the front of your homework book.

Remember homework is due in on **WEDNESDAY 28th JUNE.**

Answer the following questions in your homework book.

Describing Movement

| | | | | | | | | | | |
|---|--|---|---|---|--|--|--|--|---|--|
| <p>4.</p> <p>A. The hedgehog moves one square forwards. Draw the hedgehog's new position.</p> <p>B. The ladybird moves one square backwards. Draw the ladybird's new position.</p> | <table border="1" style="width: 100%; height: 150px; border-collapse: collapse;"> <tr> <td style="width: 33%;"></td> <td style="width: 33%;"></td> <td style="width: 33%; text-align: center;"></td> </tr> <tr> <td style="text-align: center;"></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table> | | |  |  | | | | | |
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| <p>5. Tick the box that describes the movement of each animal.</p> <p>A. The turtle has moved</p> <p>1 square forward <input type="checkbox"/> 1 square backward <input type="checkbox"/></p> <p>B. The snail has moved</p> <p>1 square forward <input type="checkbox"/> 1 square backward <input type="checkbox"/></p> | <table border="1" style="width: 100%; height: 150px; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;"></td> <td style="width: 33%; text-align: center;"></td> <td style="width: 33%;"></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;"></td> <td></td> </tr> </table> |  |  | | | | |  |  | |
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| <p>6. Lin has made a map to get the parrot to the treasure. Has she got the directions correct? Explain your answer.</p> <div style="border: 1px solid black; padding: 10px; margin: 10px 0; background-color: #f0e68c;"> <p style="text-align: center; font-size: 1.2em;">Move forward 2 squares.</p> <p style="text-align: center; font-size: 1.2em;">Move right 2 squares.</p> </div> | <table border="1" style="width: 100%; height: 150px; border-collapse: collapse;"> <tr> <td style="width: 33%;"></td> <td style="width: 33%;"></td> <td style="width: 33%; text-align: center;"></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;"></td> <td></td> <td></td> </tr> </table> | | |  | | | |  | | |
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VF
HW/Ext

VF
HW/Ext

RPS
HW/Ext

Describing Turns

4. Circle the turn that the apple has made from its starting position.



Half Turn Anti-Clockwise

Quarter Turn Clockwise

Whole Turn Clockwise



VF
HW/Ext

5. Complete the table below.

| Starting Shape for Each Instruction | Half Turn Clockwise | Whole Turn Anti-Clockwise | Three Quarter Turn Clockwise |
|-------------------------------------|---------------------|---------------------------|------------------------------|
| | | | |



VF
HW/Ext

6. Match each child to their shape.



Toby

My shape made a three quarter turn anti-clockwise.



Alice

My shape made a quarter turn anti-clockwise.



Greg

My shape made a whole turn clockwise.



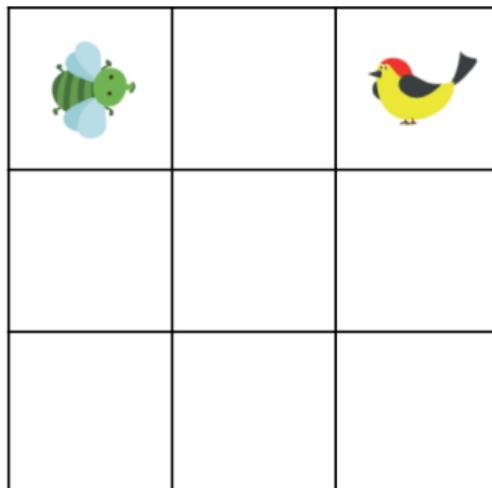
RPS
HW/Ext

Describing Movement

7.

A. The fly moves one square forwards and two squares right.
Draw the fly's new position.

B. The bird moves two squares left and two squares forwards.
Draw the bird's new position.



VF
HW/Ext

8. Tick the box that describes the movement of each animal.

A. The hedgehog has moved

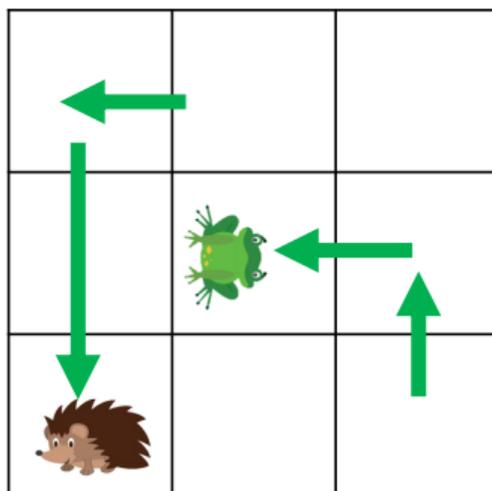
1 square forward and 2 squares left

1 square forward and 2 squares right

B. The frog has moved

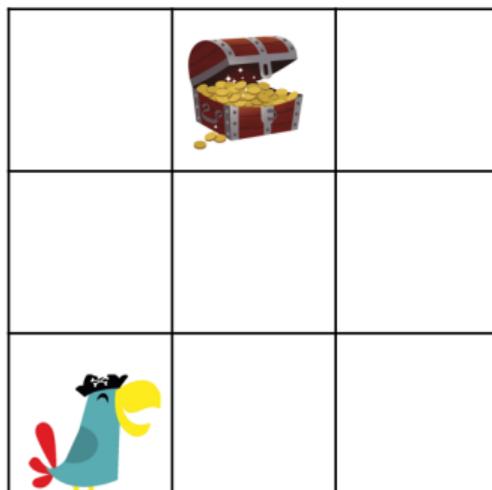
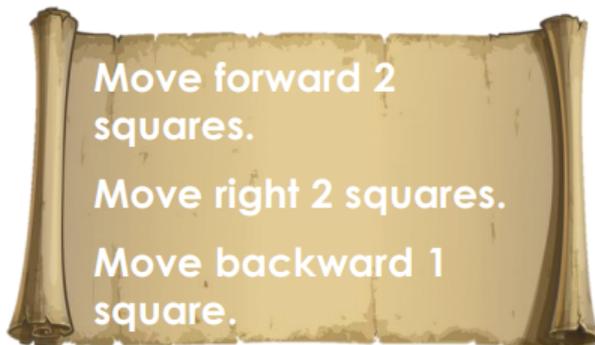
1 square right and 1 square forward

1 square right and 1 square left



VF
HW/Ext

9. Riley has made a map to get the parrot to the treasure. Has he got the directions correct? Explain your answer.



RPS
HW/Ext