

# Fractions and Decimals Orienteering Challenge



## Objective

To secure knowledge of fractions and decimal equivalents.



## Equipment

- Orienteering Control Markers
- Enrich School Orienteering Map
- Activity Sheet
- Answer Sheet



## Preparation

- Children could do this activity in pairs or small groups.
- Print an Activity Sheet and an Enrich School Orienteering Map for each pair/group.
- Explain to the children how to complete the Activity Sheet.



## Instructions

- The Activity Sheet has a series of fractions, each of which has three possible decimal equivalents.
- Each fraction is linked to a specific control point.
- Children select a decimal equivalent for each fraction. They can then check to see if they were correct by locating the control point linked to the question, using their Enrich School Orienteering Map. The 3<sup>rd</sup> letter on the control marker is next to the correct decimal equivalent.



## Other information

- Children can check each answer as they complete them.
- Alternatively, they can select all their answers and then check them all.

