

Multiplication



Objective

Multiply one-digit x two-digit numbers



Equipment

- Orienteering Control Markers
- Enrich School Orienteering Map
- Activity Sheets
- Clipboard (suggested)



Preparation

- Select and print Activity Sheets.



Instructions

- Teacher to assign groups of 2 or 3 to their starting points.
- Pupils use the Enrich School Orienteering Map to locate their starting point and each of the control points indicated on the Activity Sheets.
- At each control point, pupils fill in three of the numbers from the control marker on their Activity Sheet (as indicated on the Activity Sheet).
- Pupils use the three numbers to create a multiplication sum (1 digit number x 2 digit number).
- They set out the multiplication sum (using the 'Work it Out' section of the Activity Sheet).
- They then complete the sum they have made and record the answer on their Activity Sheet.



Other information

- As a follow-up activity, pupils could revisit markers and devise their own multiplications, using the marker numbers.
- This activity could also be adapted to use questions involving 3 digits x 1 digit.
- Remind pupils of the teacher's location for the task.
- Pupils to complete their first 5 questions and report back to the teacher.
- After a quick check the pupils can carry on with the activity.
- As an alternative, teachers could ask the pupils to set out each sum as they carry out this activity, but to complete the sums when they return to the classroom.

