

World Orienteering Day 2017

Wednesday 24th May

Schools Maze Challenge

Join schools all over Scotland taking part in Scottish Orienteering's Maze Challenge! Build two mirror image mazes as instructed below, and set individual timed or head-to-head challenges during PE or breaktimes.

Mazes are useful and fun for people of all ages and any orienteering ability, and are great for spatial awareness, swift decision making and problem solving.

Don't forget to register your school's Maze Challenge on the World Orienteering Day website - this year we're trying to break the world record! worldorienteeringday.com/

Materials needed

- 25 canes/stakes (anything upright will do!)
- Tape or string to create the walls of the maze
- 10 markers of any description, as control points - in orienteering these are kites but you can also use cones, quoits, whatever you have, and number them with a waterproof pen
- Printer to print out a few sets of maze map challenges; laminate and reuse if possible



Maps

There are four pairs of maps (below). For each pair, map 2 is the mirror-image of map 1; the four courses A, B, C and D specify different sequences of controls on the same maze layout.

Setting up

Assemble the maze from the supplied maps - for head-to-head competition (individual or team) you should set up two mazes next to each other, one the mirror image of the other.

- Stake out the square, leaving roughly 1.5m between each stake.
- Wind the tape or string between the bottom of the canes as designated on the map, and then repeat for the top of the canes.

- Select map A, B, C or D and place the control markers on the ground in the designated spots on the map, and secure if necessary.

Rules

- Control markers must be visited in numerical order.
- No reaching through the tapes! Runners must reach down and touch the marker.
- Any route between controls is permitted (inside or outside the maze), so long as runners don't go through the tapes.



Further support and info

Scottish Orienteering encourages some form of regular in-school orienteering, and we'd like to emphasise that it doesn't require high-tech equipment or even a school map.

We offer 'Introducing Orienteering' courses for teaching staff, to learn how to introduce the basic skills of orienteering through indoor and outdoor activities, and how to bring a variety of subjects to life through the medium of orienteering. There is more information here:

> scottish-orienteering.org/natcen/page/national-centre-course-schedule

If pupils enjoy themselves and are interested in doing more, there is a network of local clubs across Scotland with only a small annual charge for juniors. Clubs often run 'Come and Try' events particularly for beginners. The list of clubs can be found here:

> scottish-orienteering.org/soa/clubs

For any further questions, please don't hesitate to be in touch:

info@scottish-orienteering.org or 01479 861374.

World Orienteering Day 2017

Organised by the International Orienteering Federation (IOF) and all clubs, countries and particularly young people are encouraged to hold or participate in activities on the day (24th May). The first World Orienteering Day took place last year in 2016, when a world record-breaking 250,000 people participated in orienteering events globally.

This year let's beat that!

> worldorienteeringday.com

Scottish Orienteering Association, www.scottish-orienteering.org

Registered in Scotland (No. SC334748), National Orienteering Centre,
Glenmore Lodge, Aviemore, PH22 1QZ

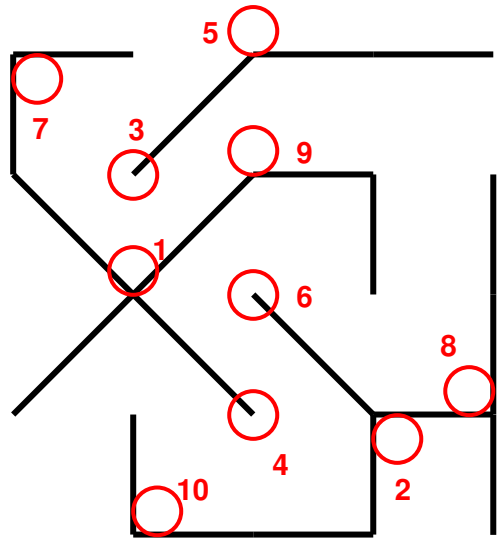
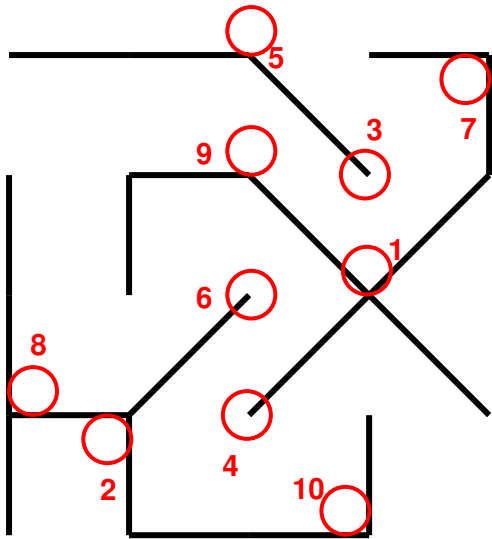
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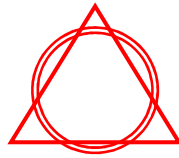
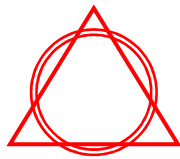


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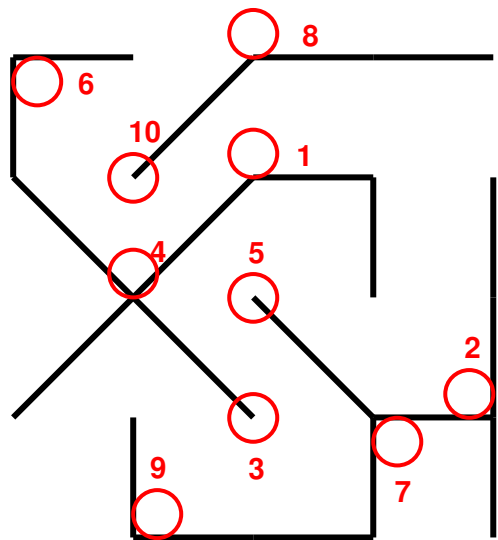
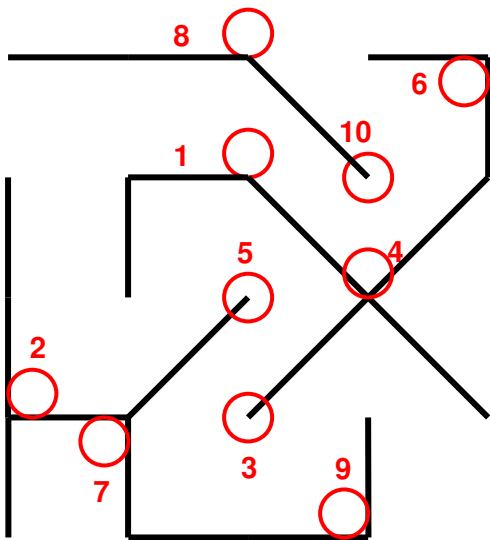
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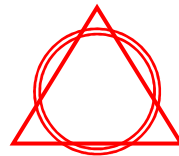
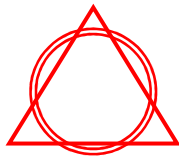
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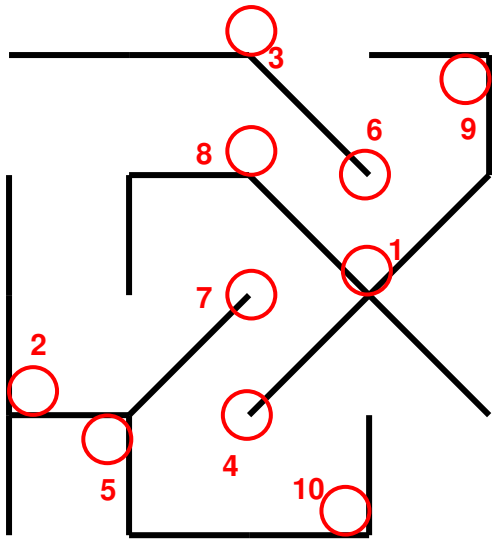
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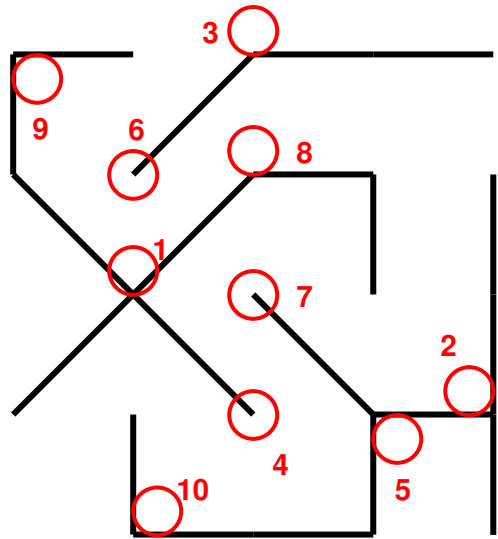
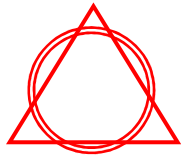
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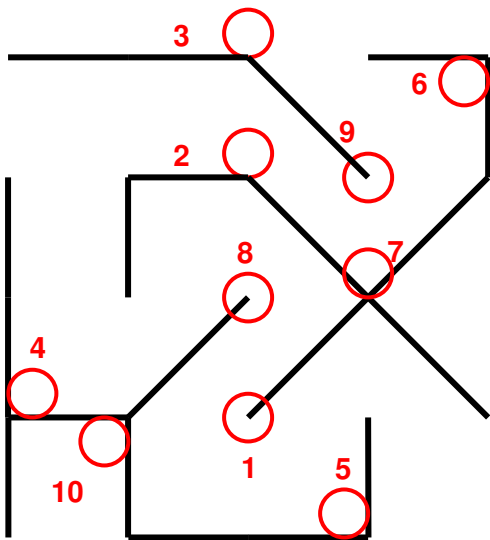
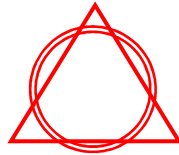
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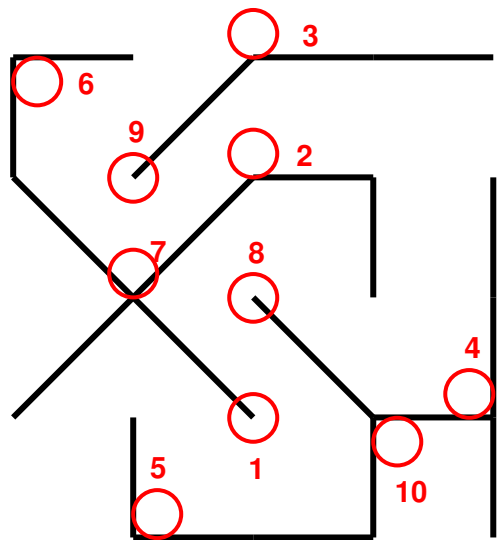
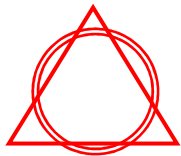
C1



C2



D1



D2

