

THE UNITED KINGDOM



UK EXPLORER

PROBOT IS READY FOR A DAY OUT!

You must program probot to visit the sights in the following order:

- 1, Start your trip at Stonehenge.
- 2, Take a quick look at Big Ben.
- 3, Next go to Blackpool Tower - be careful not to bump into the major oak tree!
- 4, Head over to Ireland to visit the Giant's causeway.
- 5, Finally head up to Scotland to visit Edinburgh Castle.

By the time you head over to Ireland it's getting pretty dark, see if you can put the headlights when you go over there!



SHAPE TRACE

HELP PROBOT TO DRAW THESE SHAPES
YOU'LL NEED TO THINK ABOUT THE SIZE OF
EACH ANGLE OF THE SHAPE, AS WELL AS
THE LENGTH OF EACH SIDE.
YOU CAN DRAW THEM FIRST IF THAT HELPS.
GOOD LUCK!



1. SQUARE: 20CM X 20CM

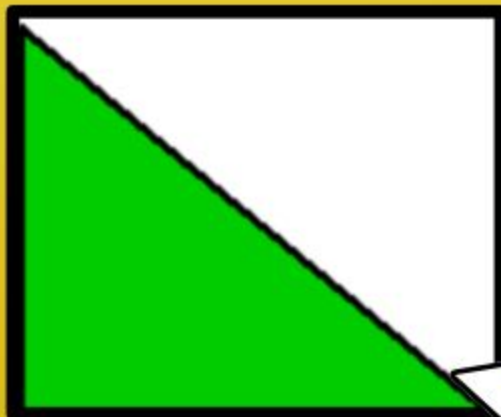
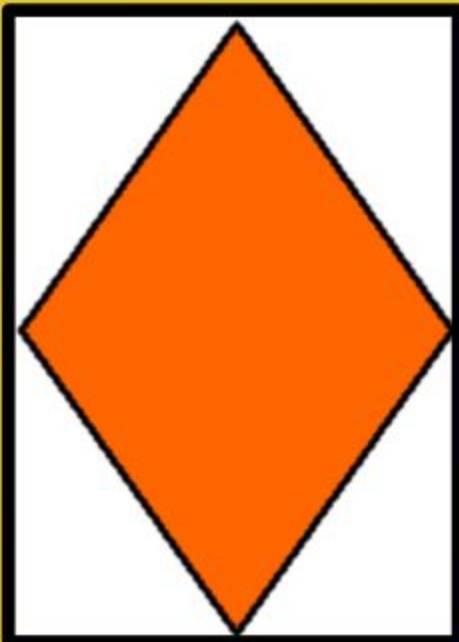
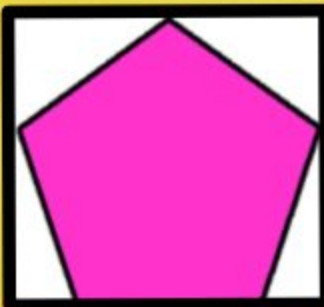
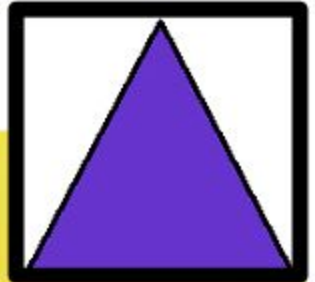
2, RHOMBUS: EACH SIDE 20CM

3, RECTANGLE: 10CM X 6CM

4, HEXAGON: EACH SIDE 20CM

5, DRAW A DIFFERENT SHAPE
THEN PROGRAM PROBOT TO
DRAW IT.

6, DESIGN ANY SHAPE FOR
PROBOT TO DRAW!

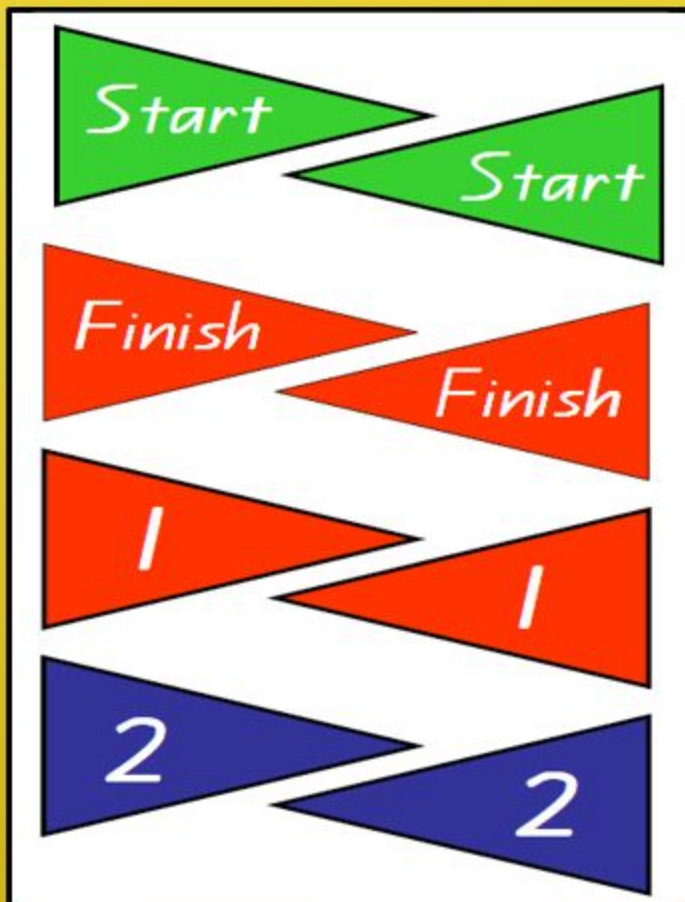


REMEMBER TO MAKE
SURE YOU KEEP
PROBOT ON SOME
PAPER!

SLALOM CHASE!



Guide the Pro-Bot through your Slalom course. You must pass the arrows in the direction they point. For each arrow you pass in your first attempt, you'll earn three points. In your second attempt, you'll earn two points and in your third attempt you'll earn one point. Be careful not to bump into any of the arrows!



TREASURE HUNT!



PROBOTS LOVE TREASURE HUNTS!!!

SPLIT INTO TWO TEAMS. EACH TEAM MUST DRAW THE LOCATION OF THEIR TREASURE OBJECTS ON THEIR GRID. TEAMS TAKE IT IN TURNS TO SEND PROBOT TO A GRID ON THE MAT. IF HE LANDS ON THE OPPONANT'S TREASURE SQUARE, HE GETS THE POINTS FROM THAT PIECE OF TREASURE.



10 POINTS



6 POINTS



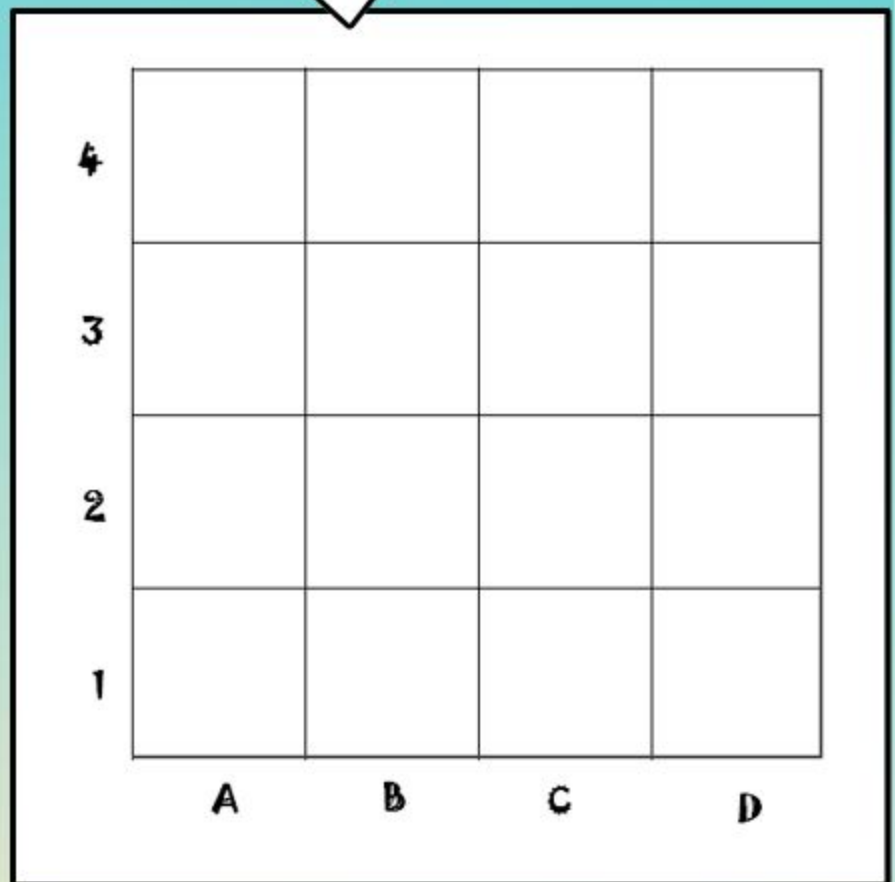
4 POINTS



2 POINTS



MISS A TURN!



THE UNITED KINGDOM



UK EXPLORER

PROBOT IS READY FOR A DAY OUT!

You must program probot to visit the sights in the following order:

- 1, Start your trip at Stonehenge.
- 2, Take a quick look at Big Ben.
- 3, Next go to Blackpool Tower - be careful not to bump into the major oak tree!
- 4, Head over to Ireland to visit the Giant's causeway.
- 5, Finally head up to Scotland to visit Edinburgh Castle.

By the time you head over to Ireland it's getting pretty dark, see if you can put the headlights when you go over there!

