# You need a piece of square dotty paper and a piece of triangular dotty paper

**One**

Join some dots to make shapes with rotational symmetry

**Two**

Join some dots to make shapes with rotational symmetry but no line symmetry

**Three**

Which of these rotational symmetries can be designed on both types of paper?

Order 2

Order 3

Order 4

Order 5

Order 6

Order 8

**Four**

Which of the above rotational symmetries cannot be designed on either type of paper?