



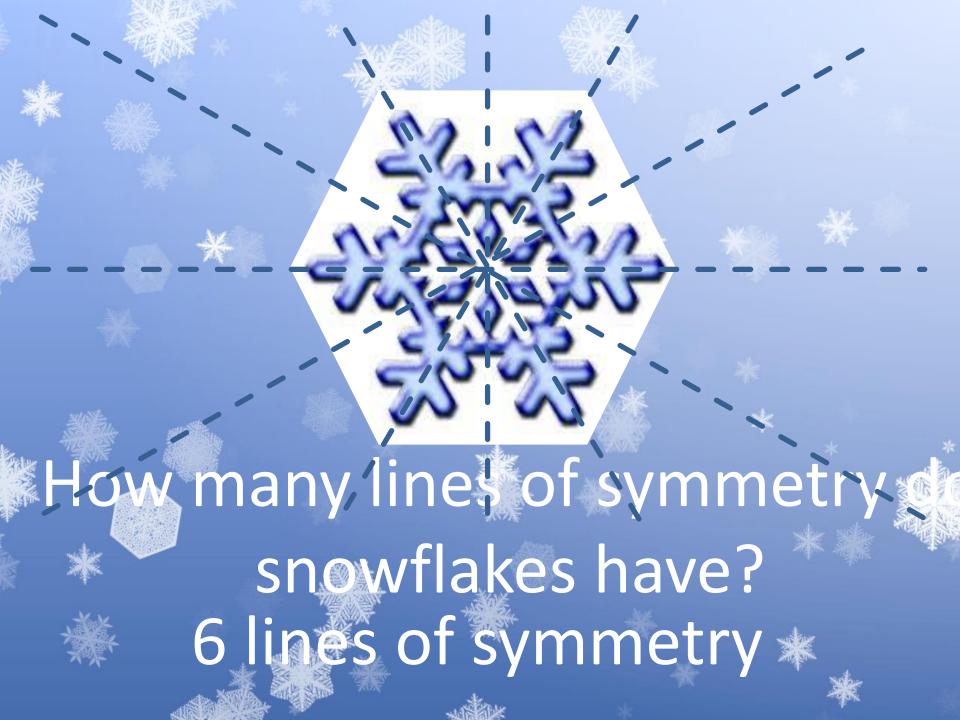
What do all snowflakes have in common?

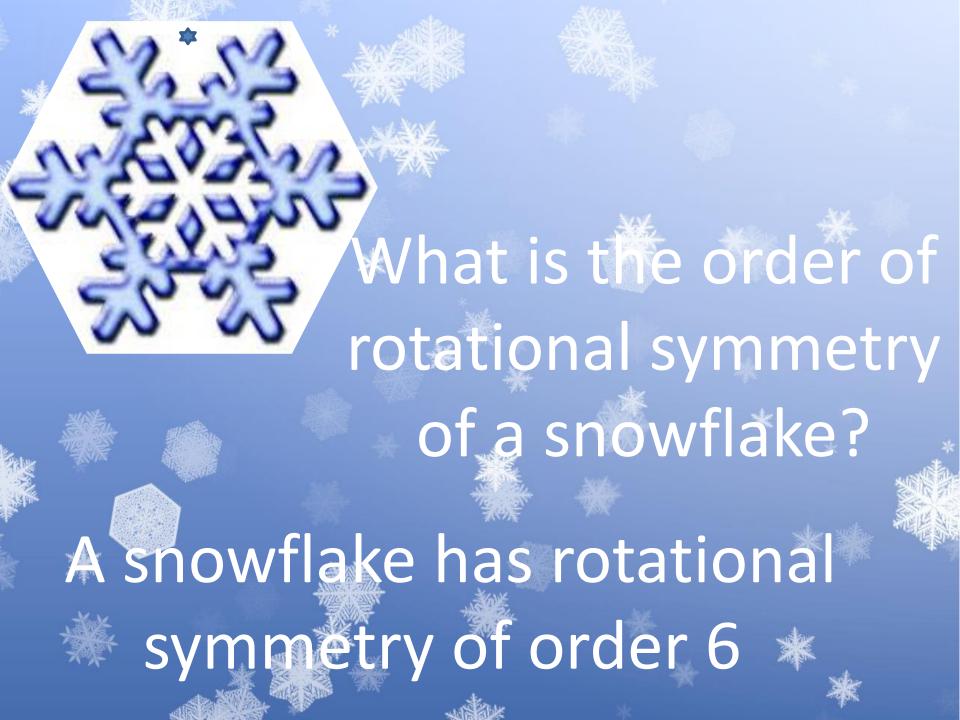
## What shape are snowflakes based on?





All snowflakes are based on regular hexagons

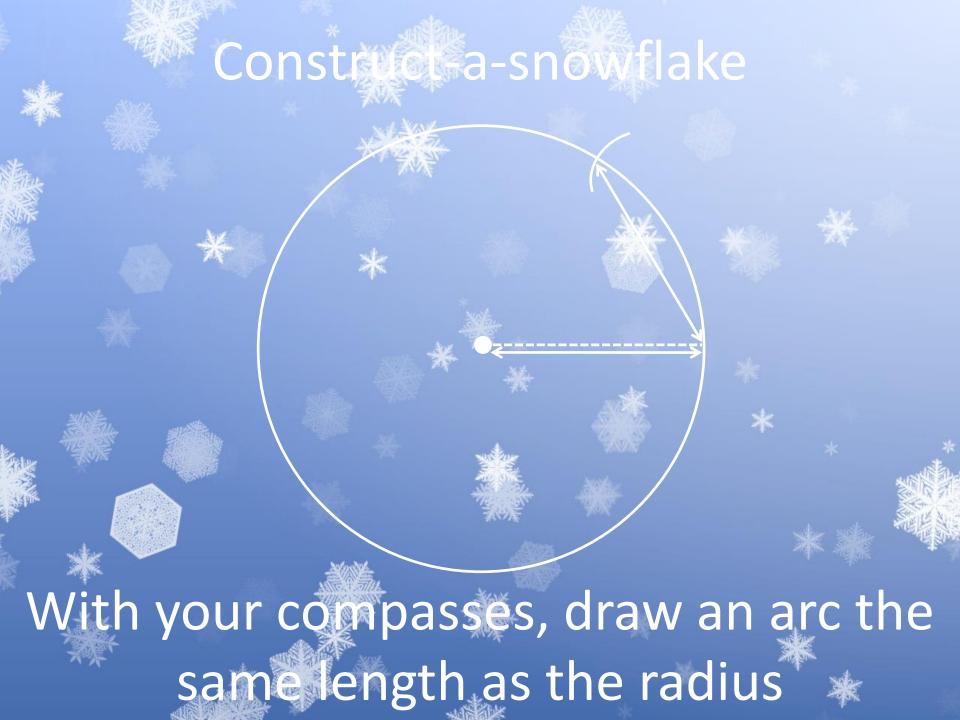




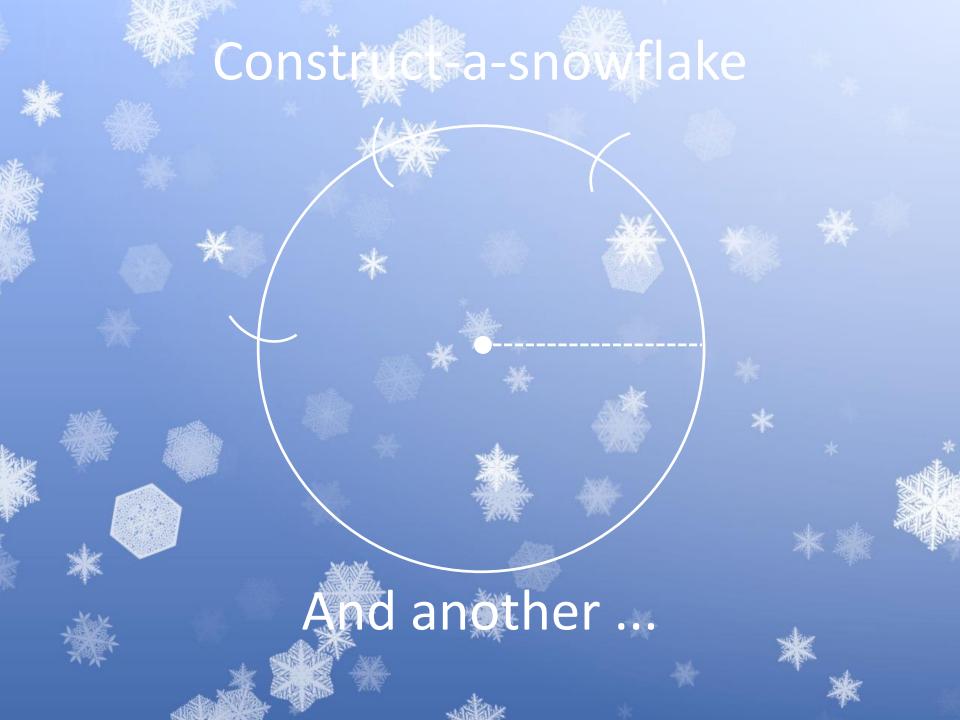








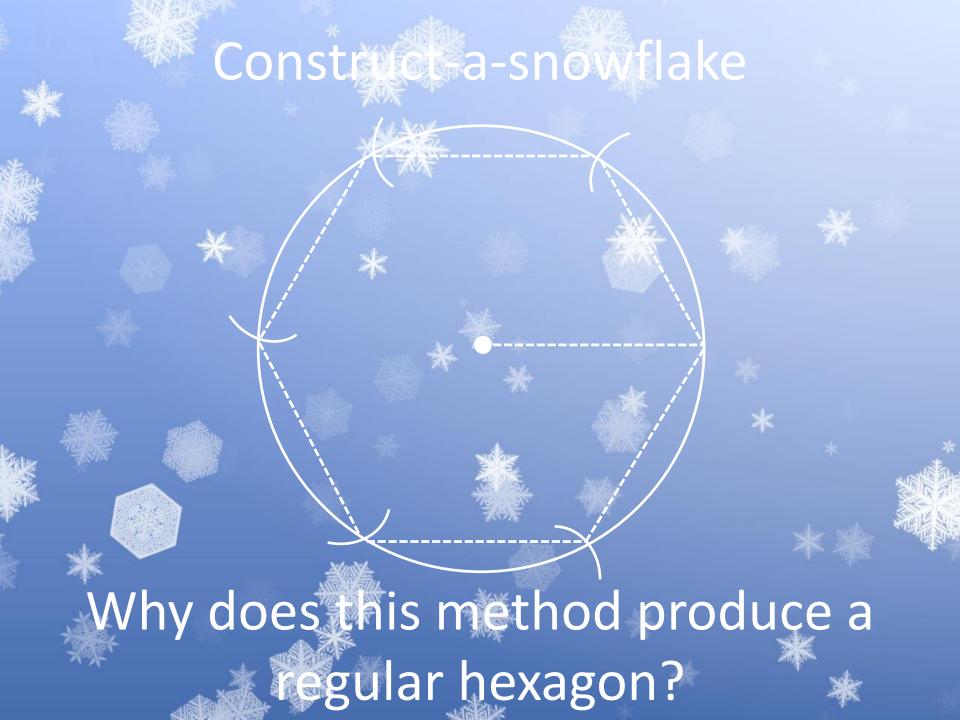












## Construct-a-snowflake Draw in the 6 lines of symmetry

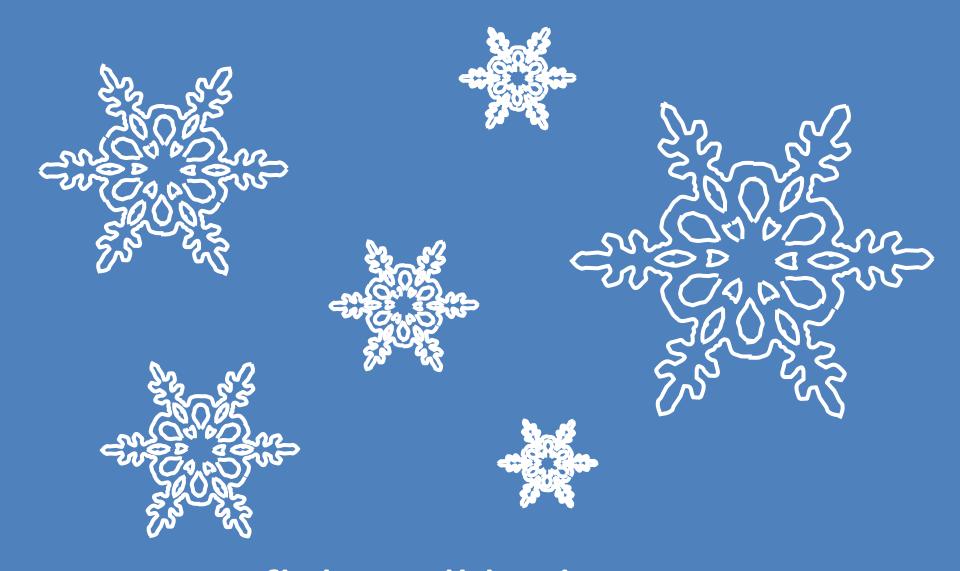
## Construct-a-snowflake Now design half a point of your snowflake

## Construct-a-snowflake



And finally, carefully reflect it across the mirror lines





Your snowflake will look great against a brightly coloured background!