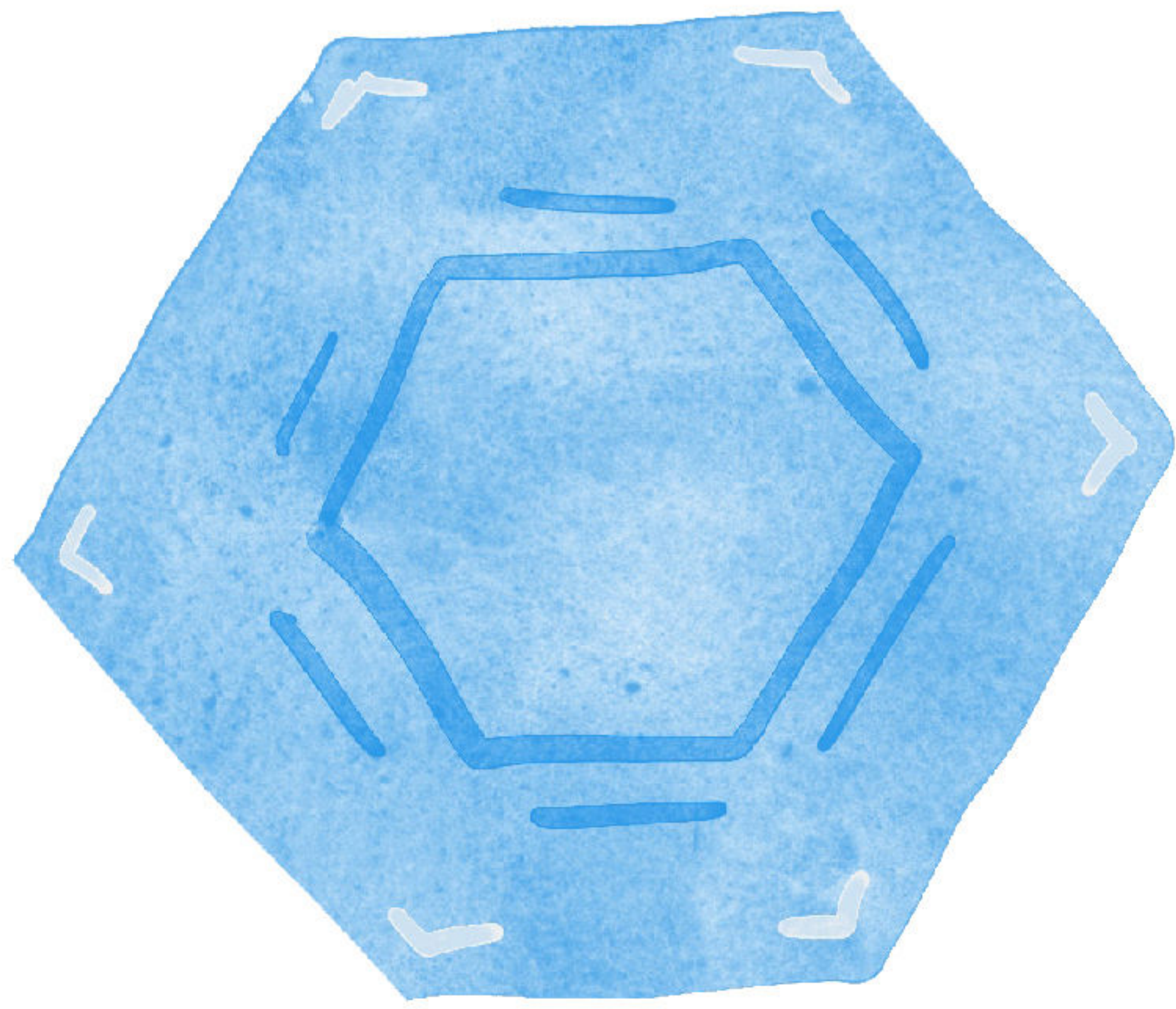


Types of a Snowflakes

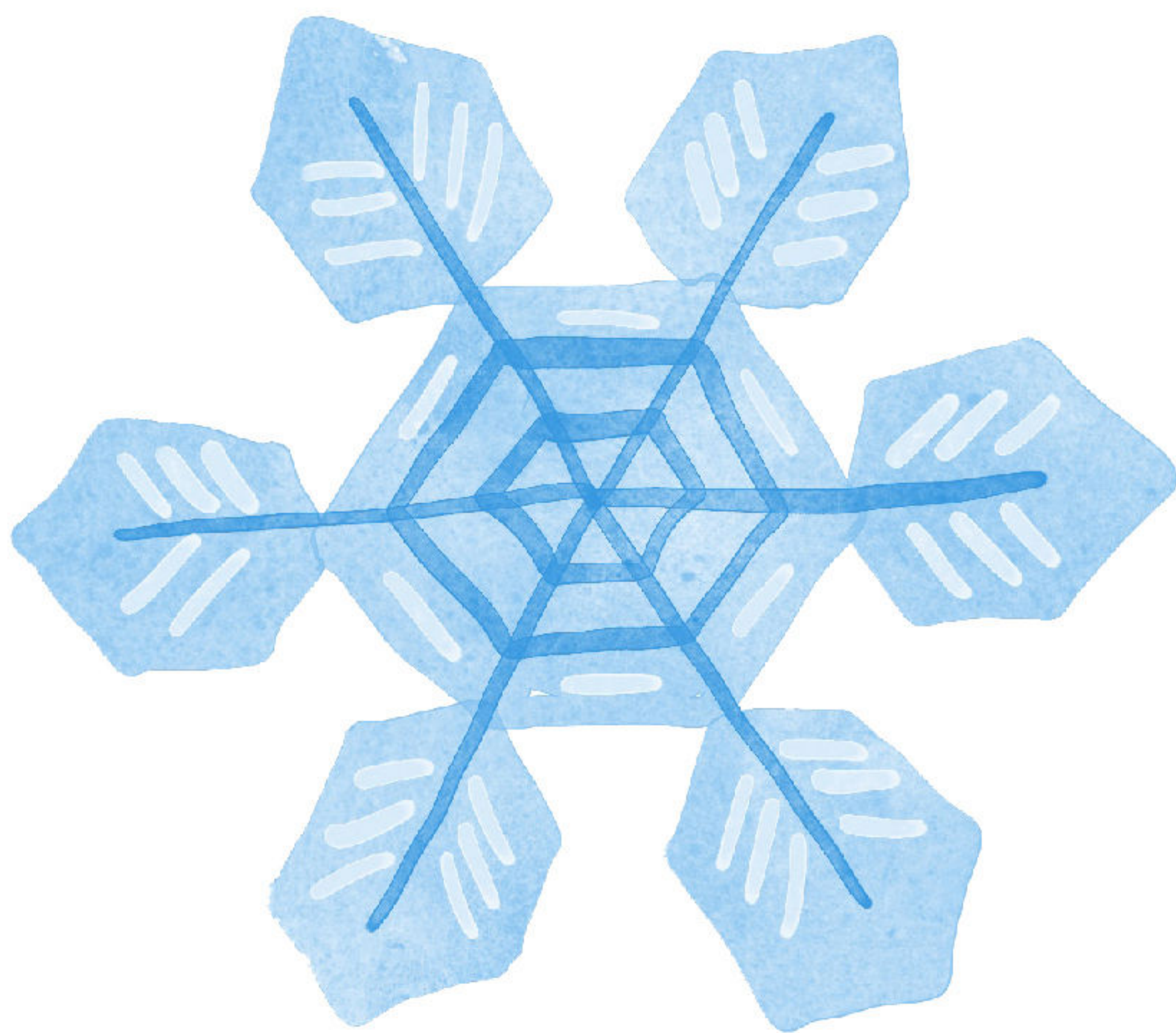
Some Snowflake Shapes



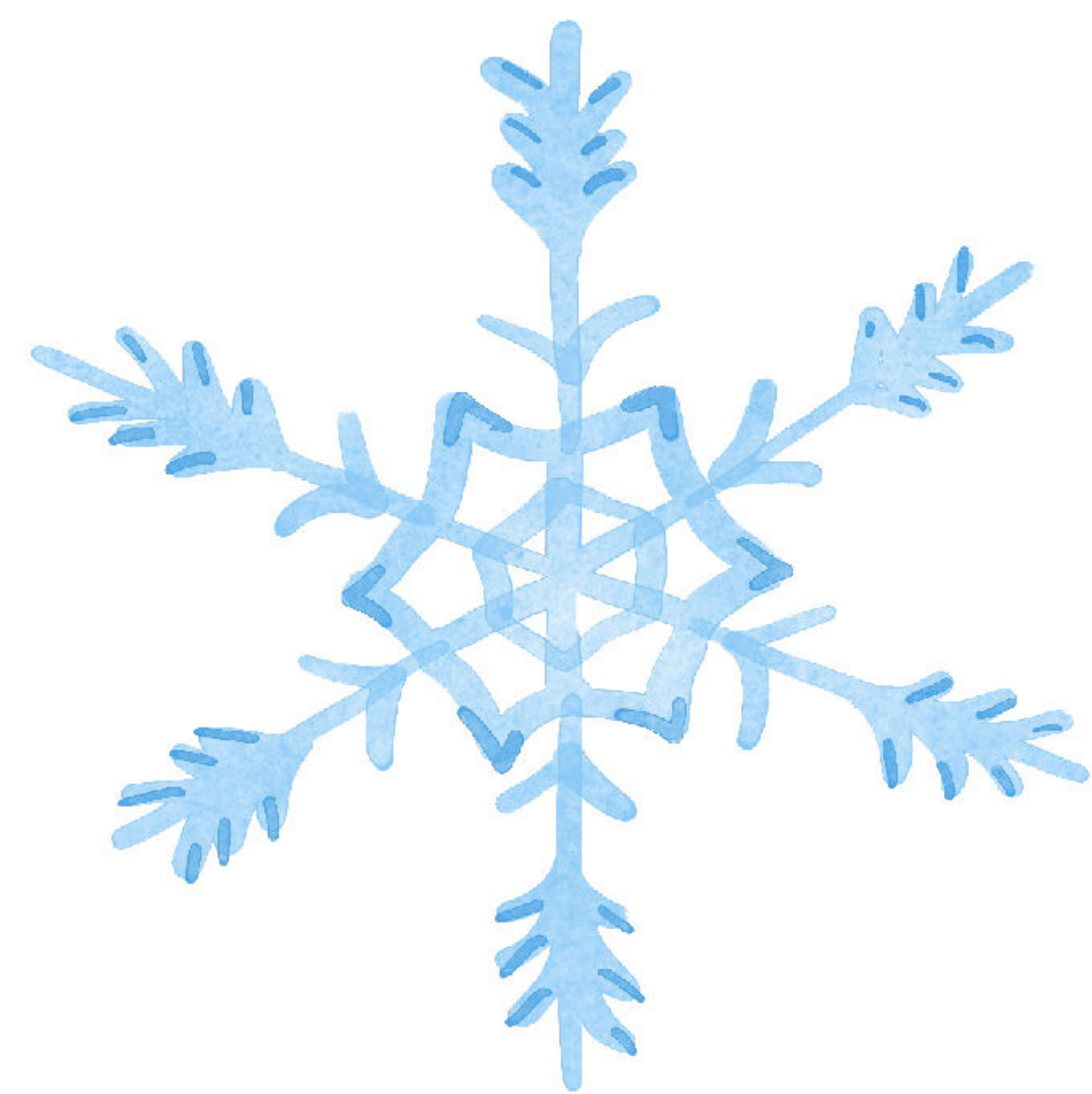
Hexagonal Plates



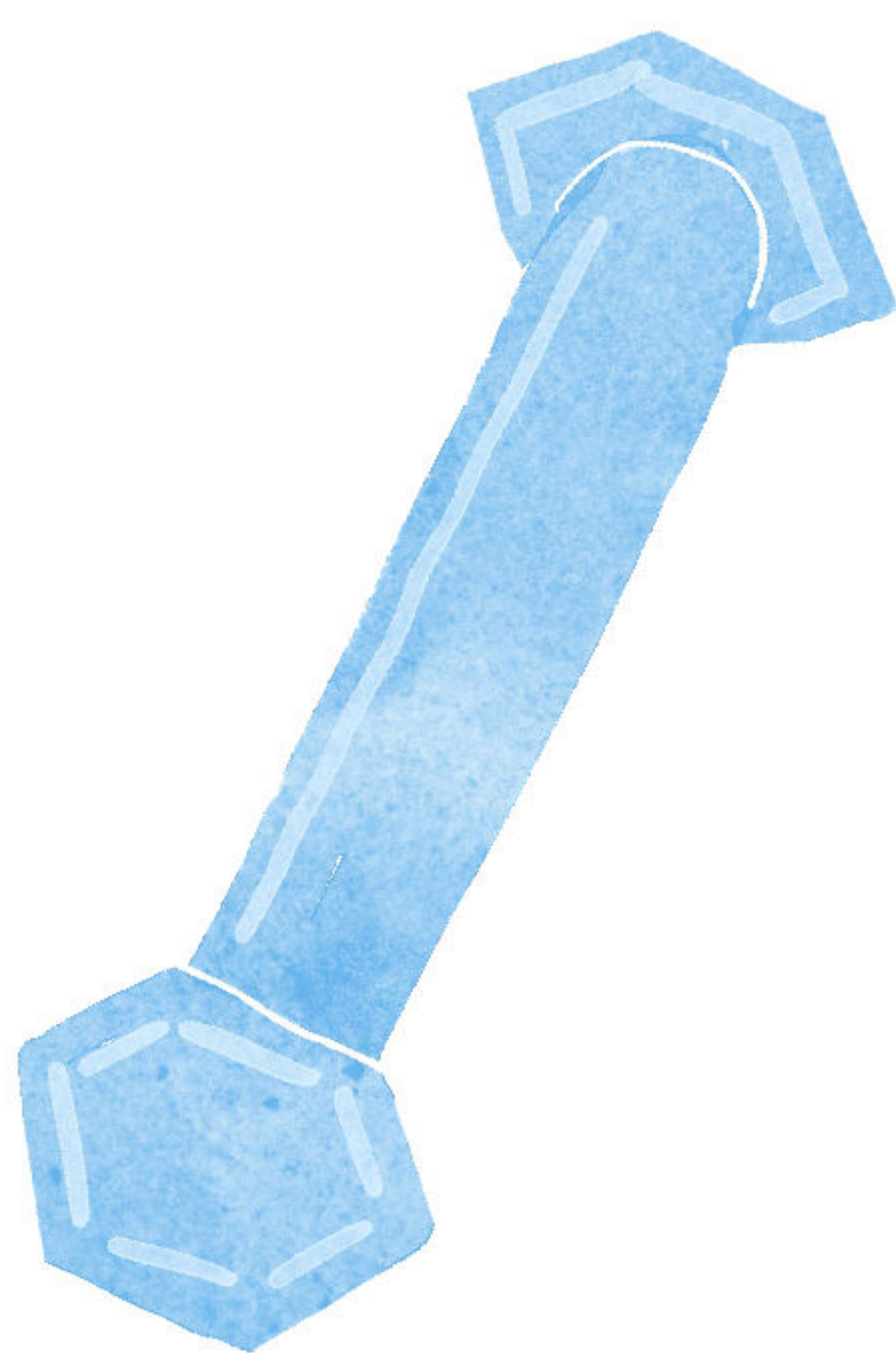
Plates



Stellar Plates



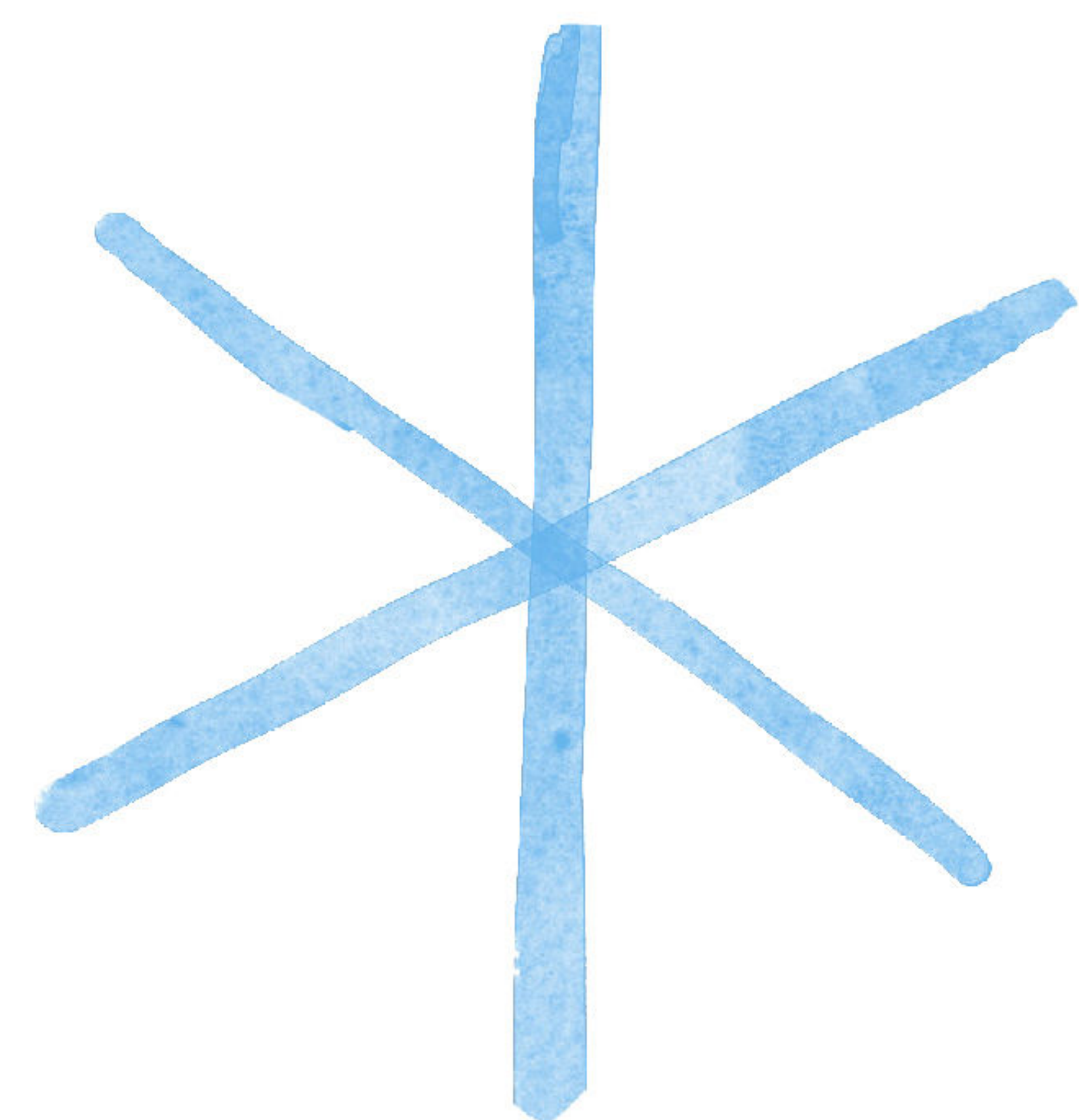
Stellar Dendrites



Columns

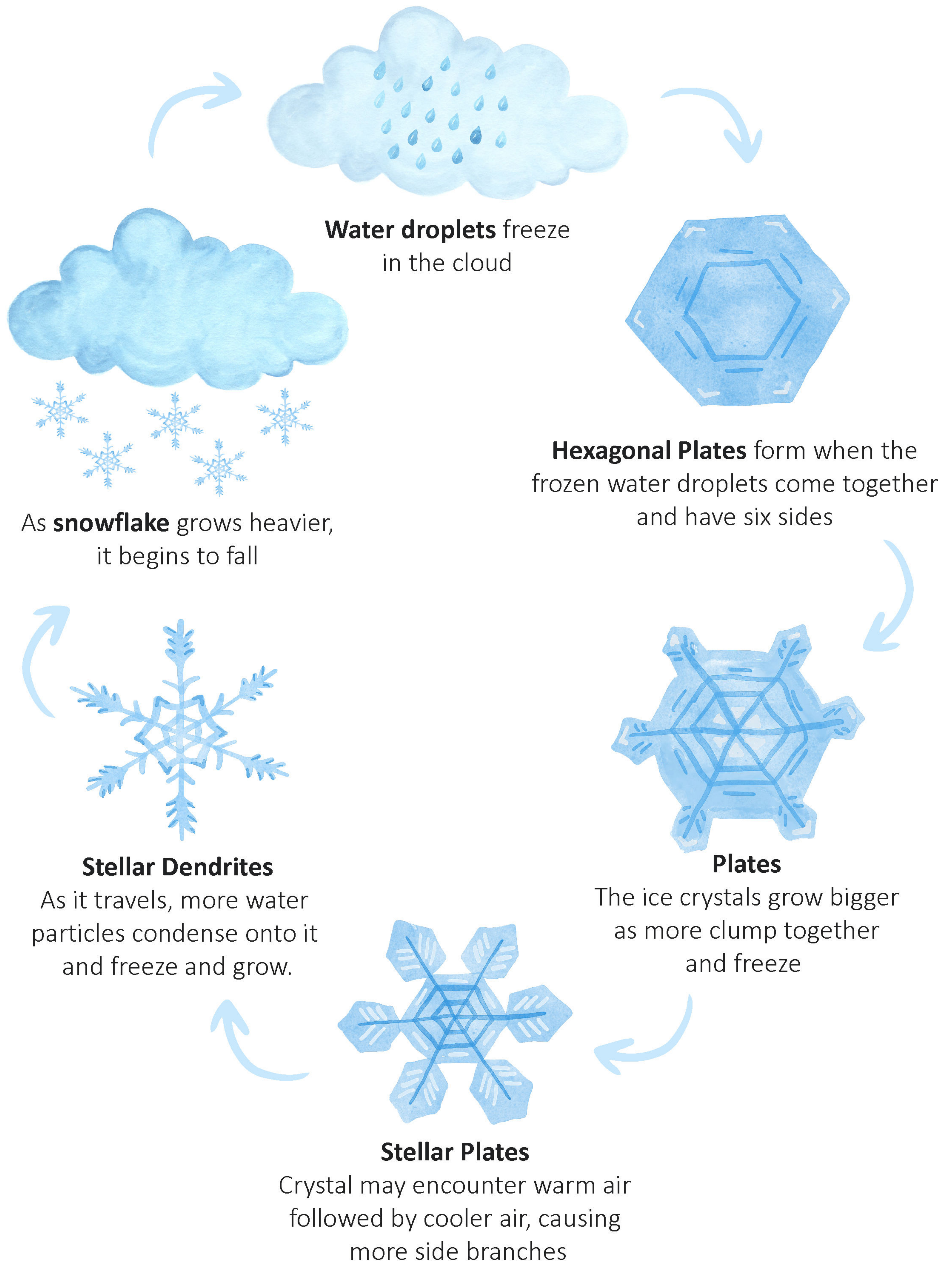


Needles

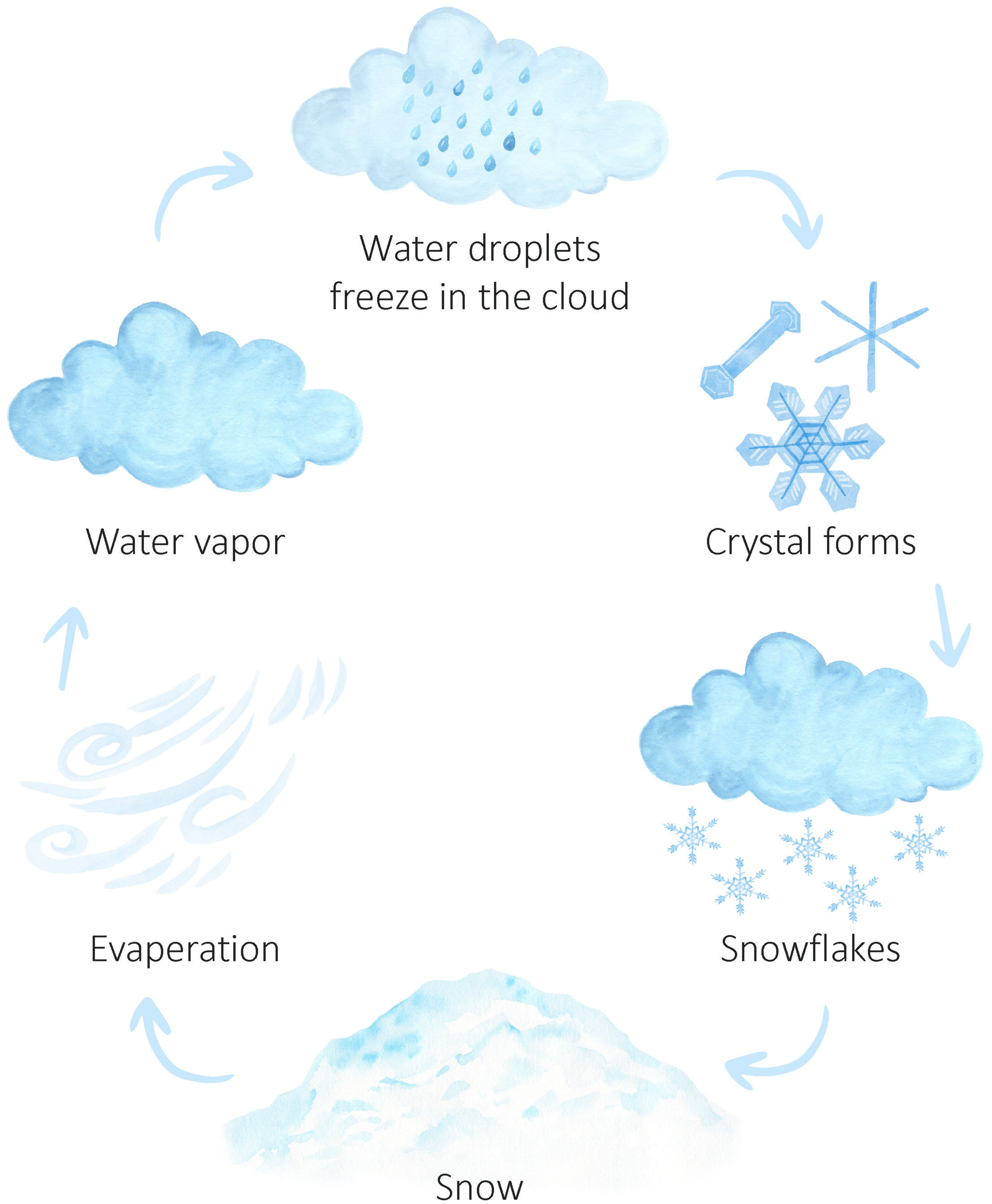


Simple Star

Life cycle of a snowflakes

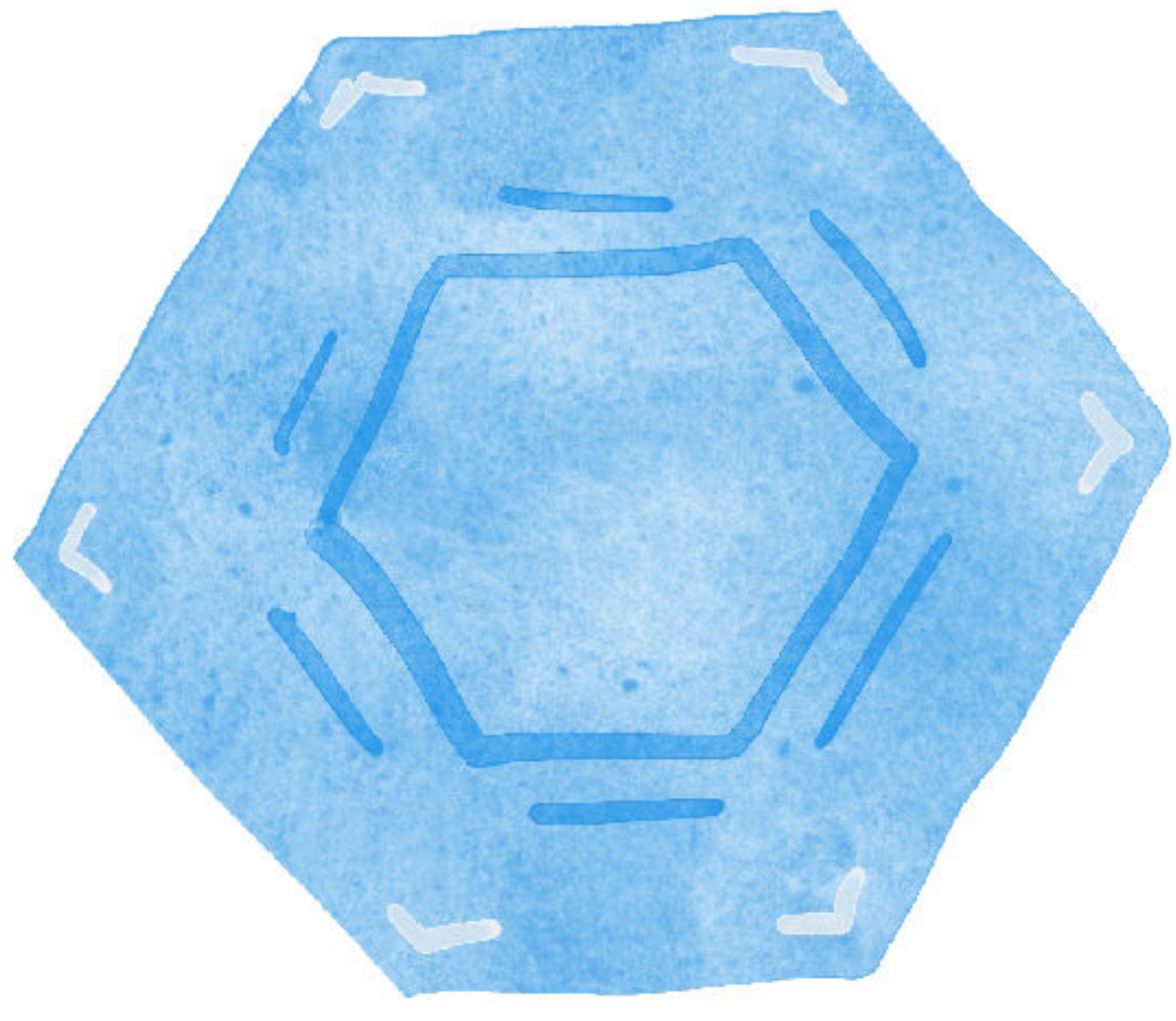


Life cycle of a Snow

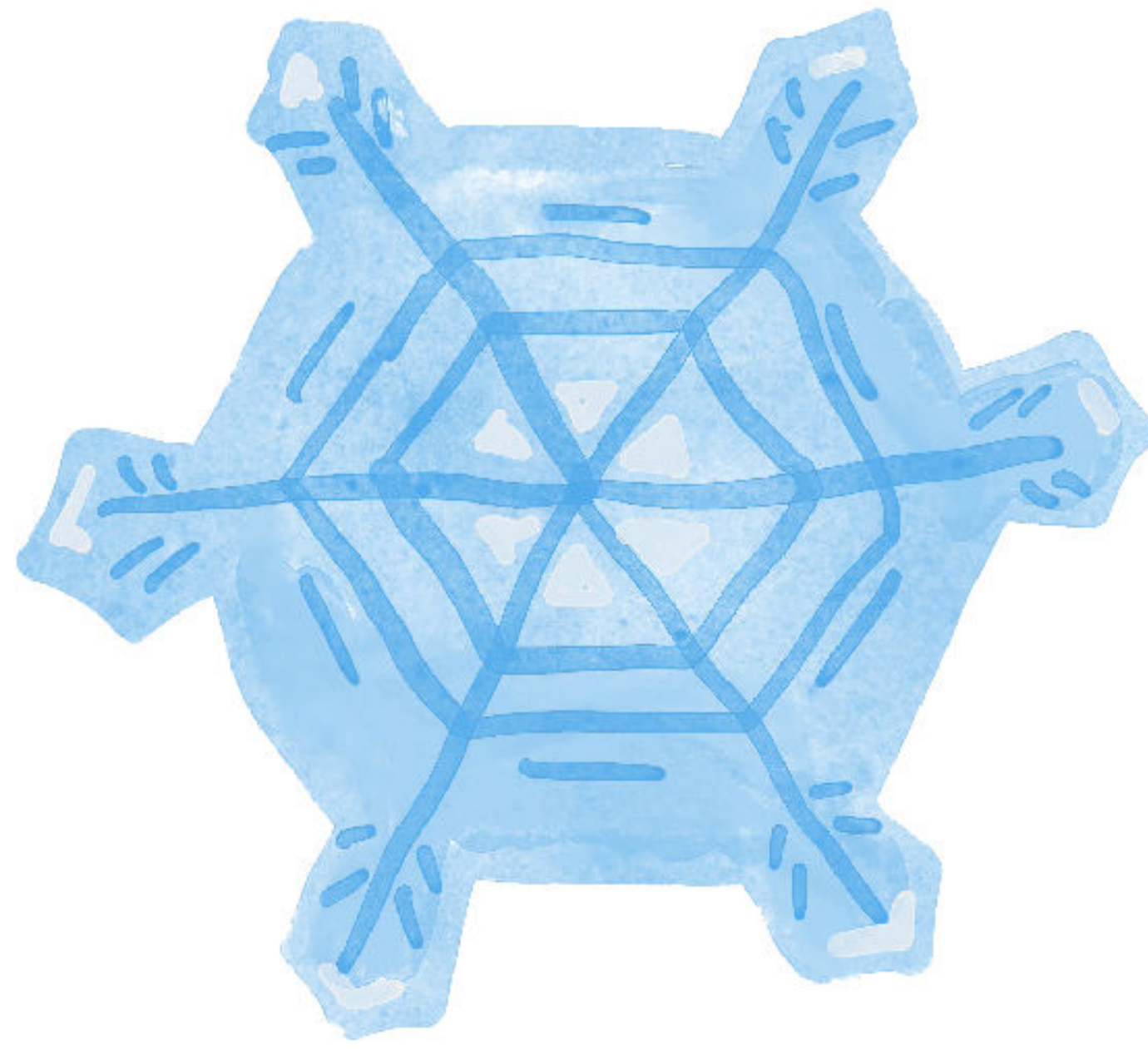


Life cycle of a Snow





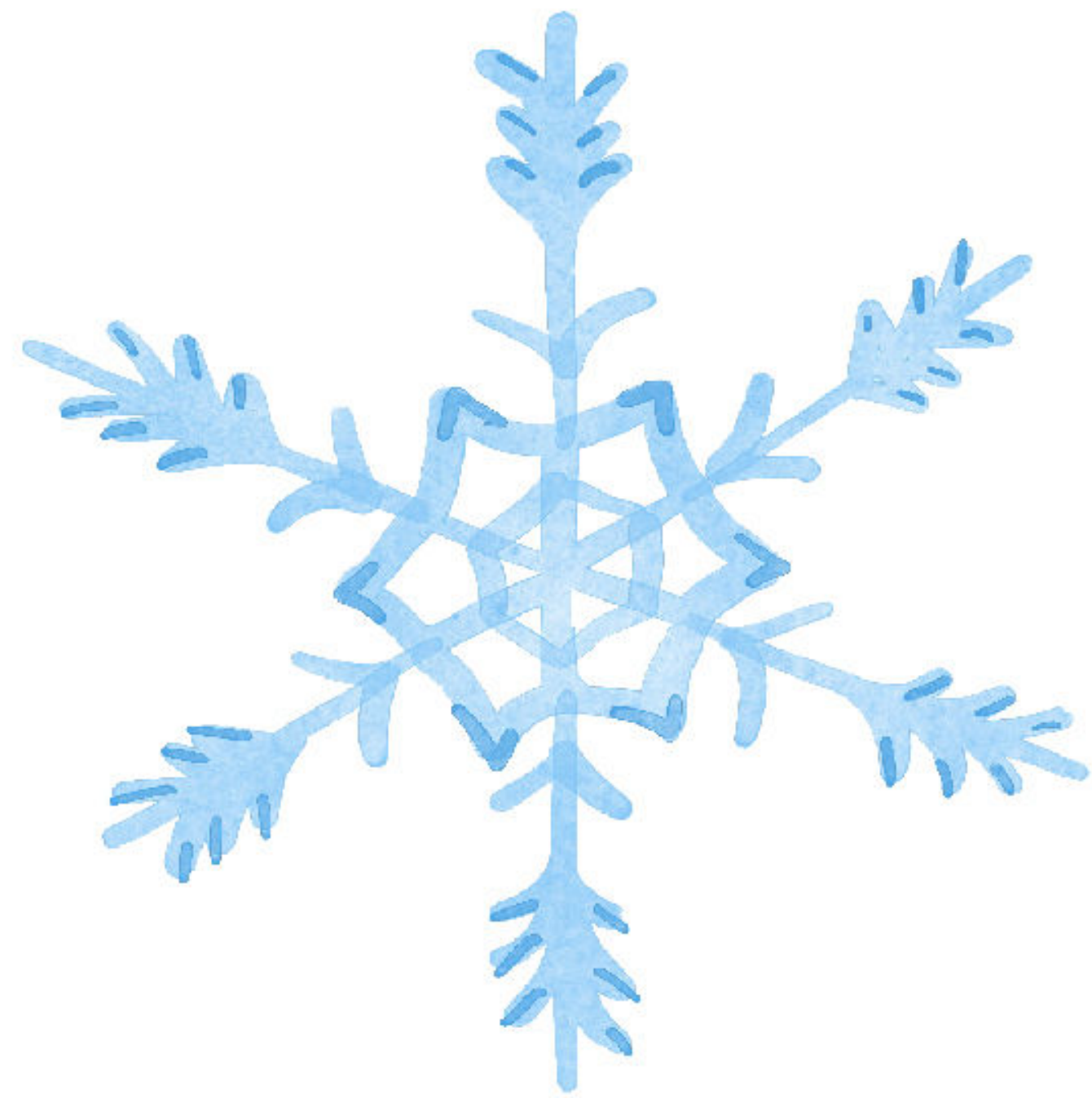
Hexagonal Plates



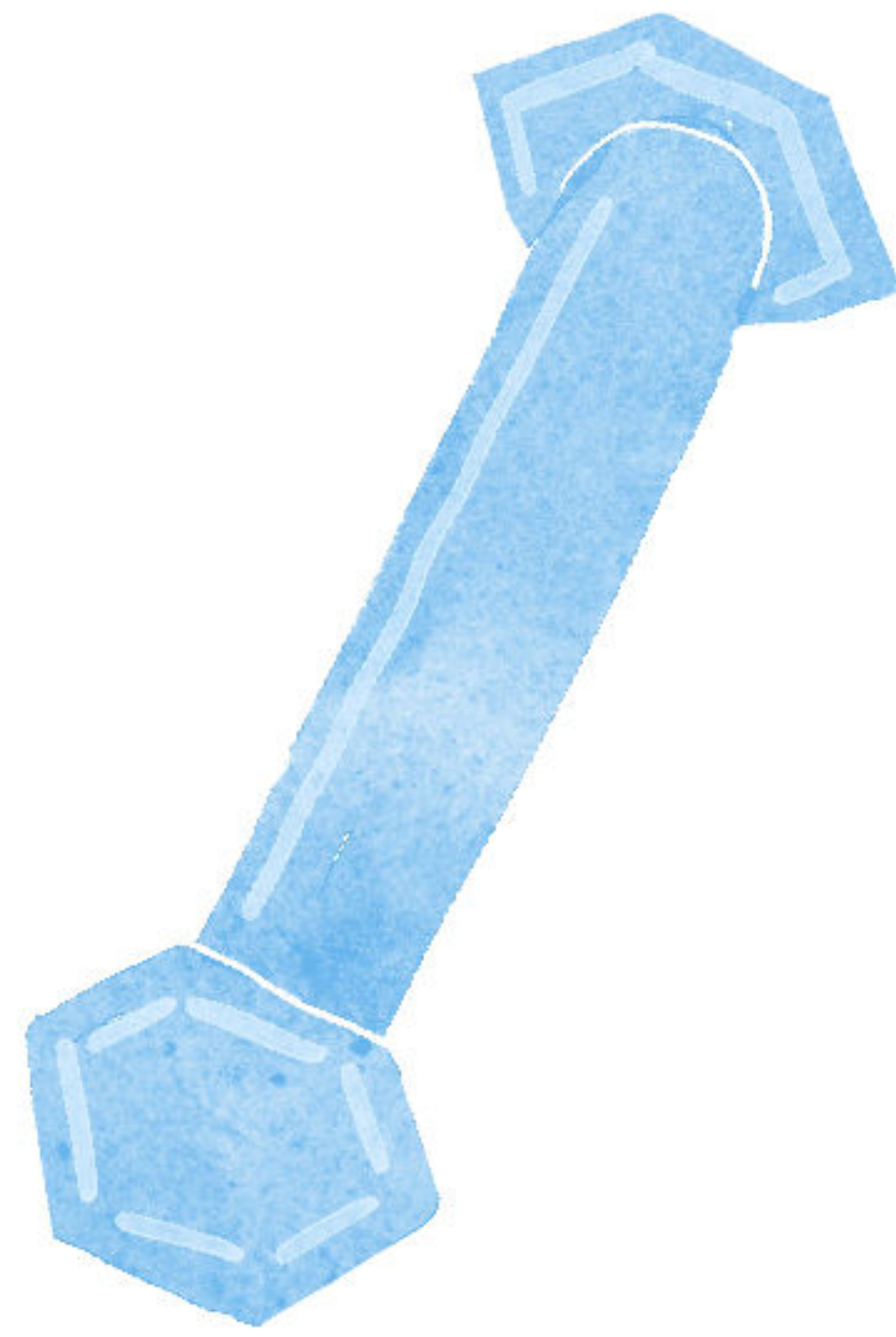
Plates



Stellar Plates



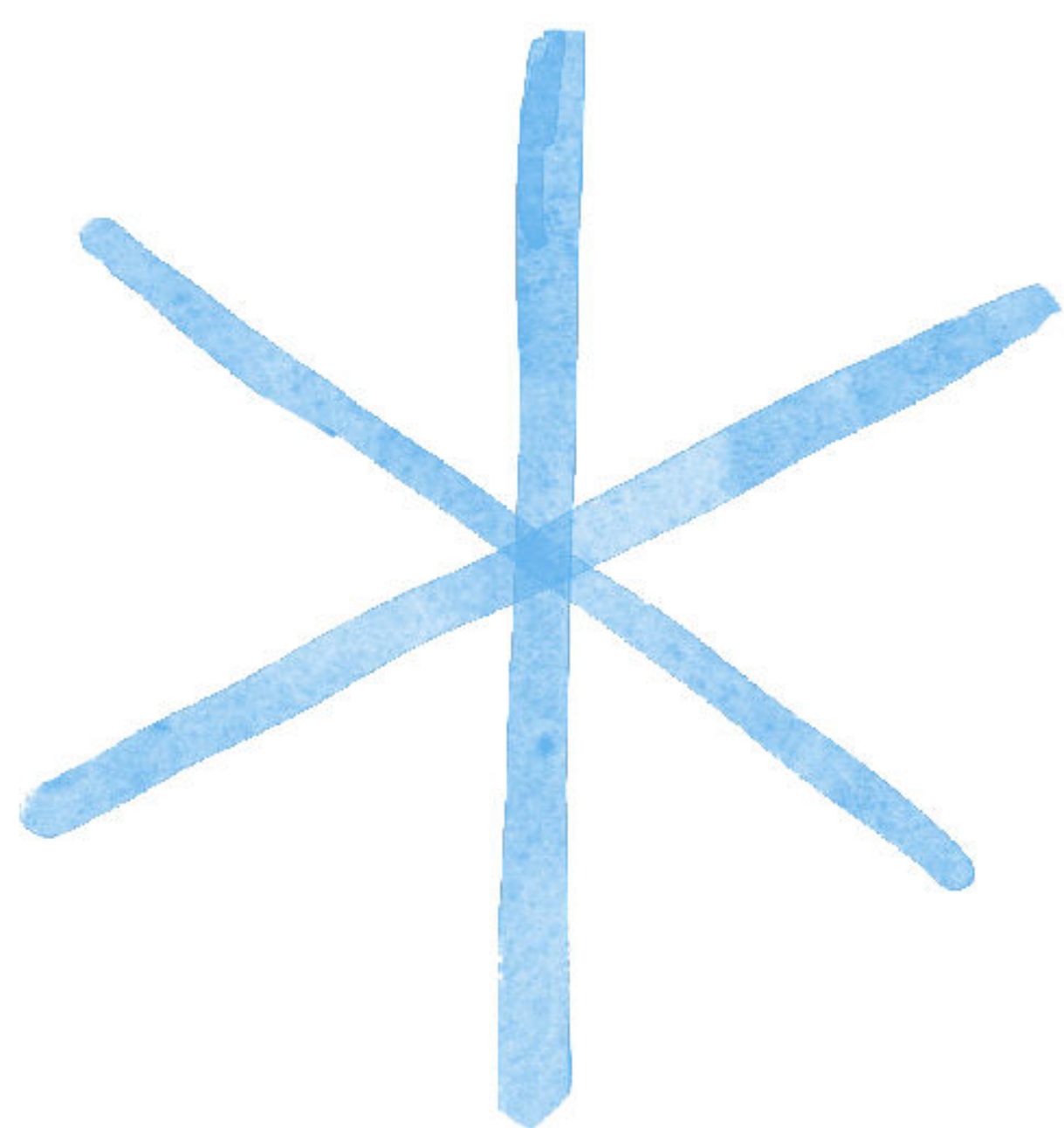
Stellar Dendrites



Columns



Needles



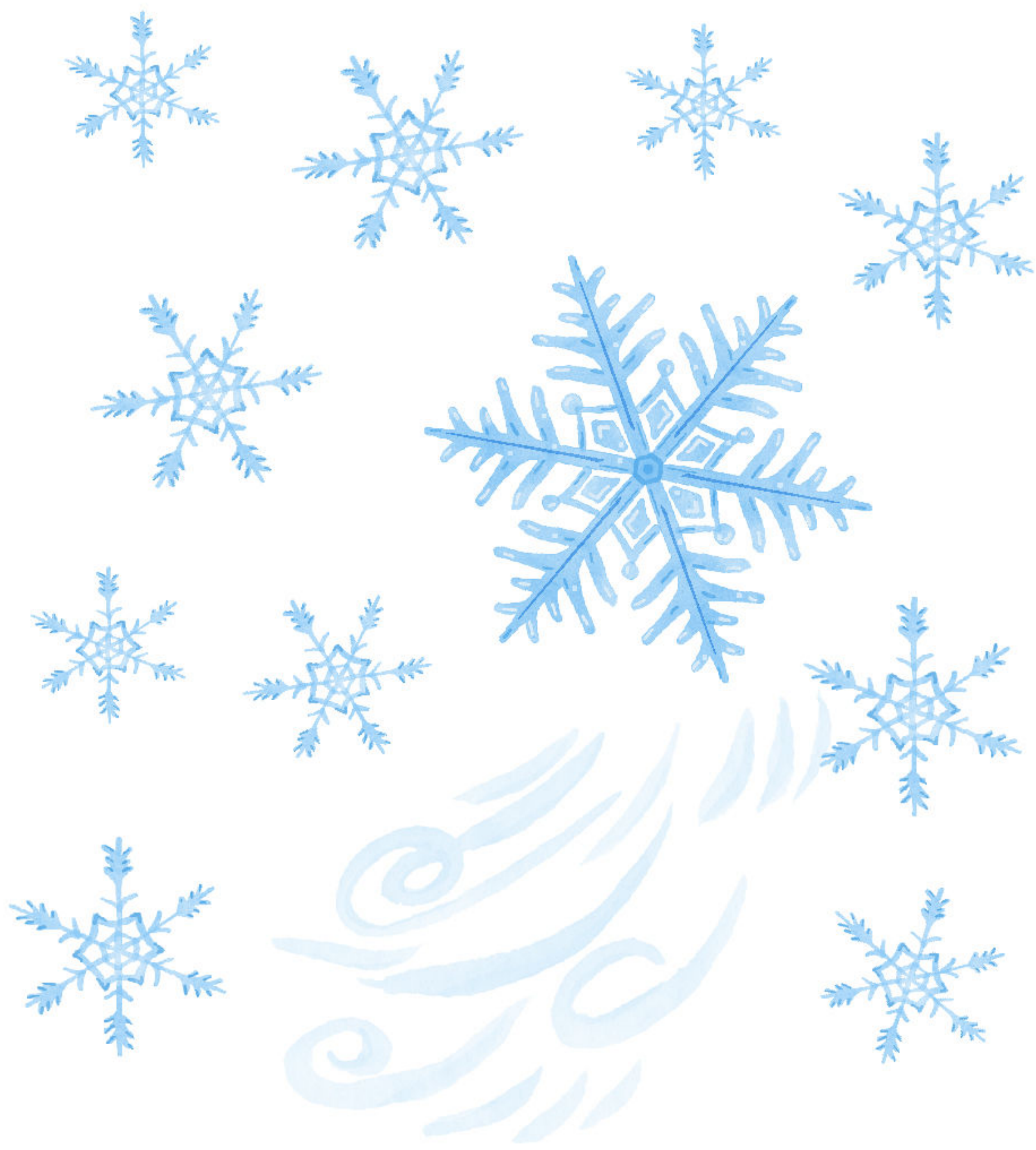
Simple Star



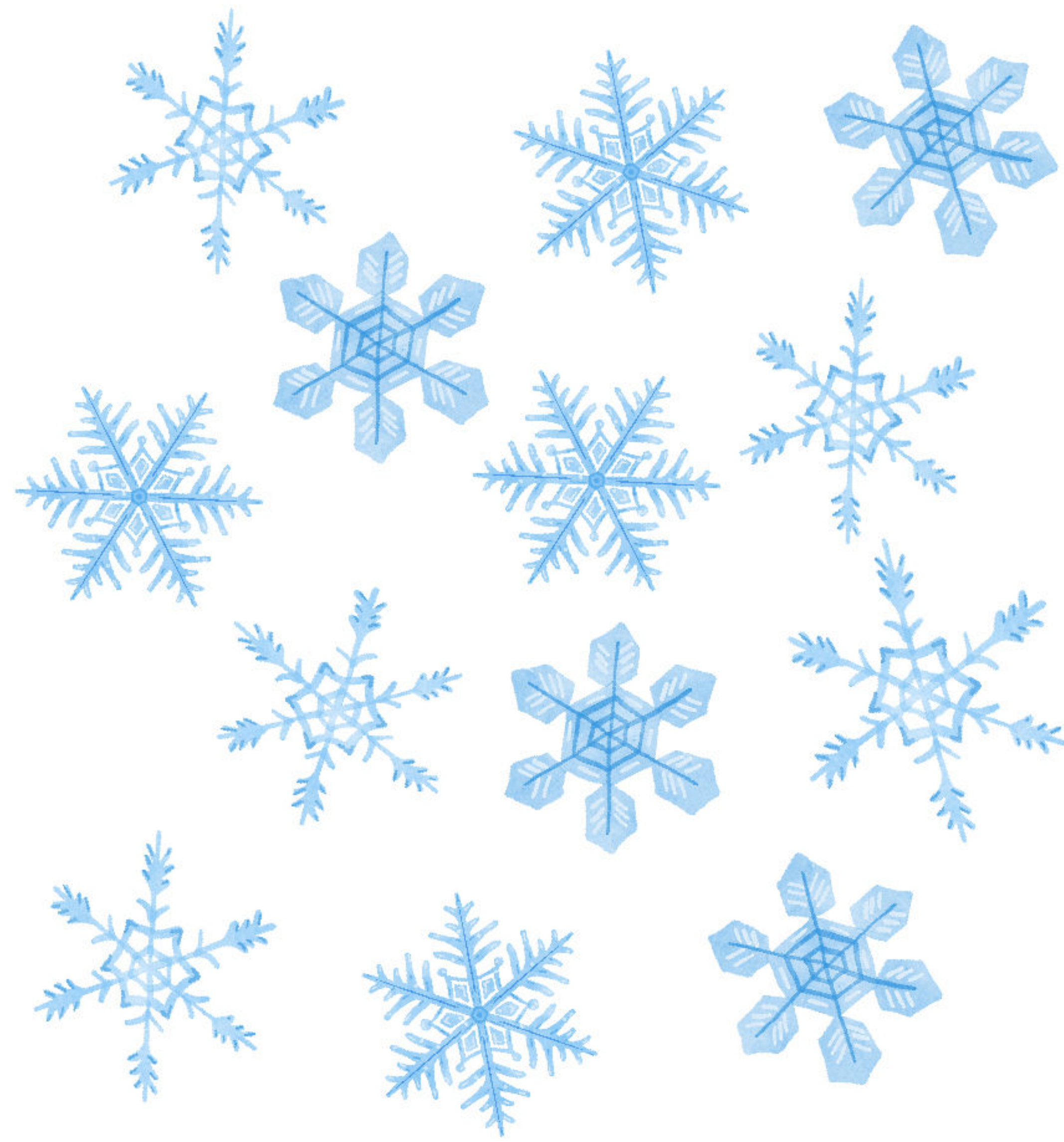
Crystal forms



Snowflakes



Every snowflake has approximately 200 snow crystals.
A snowflake falls at a speed of 3 — 4 miles an hour.

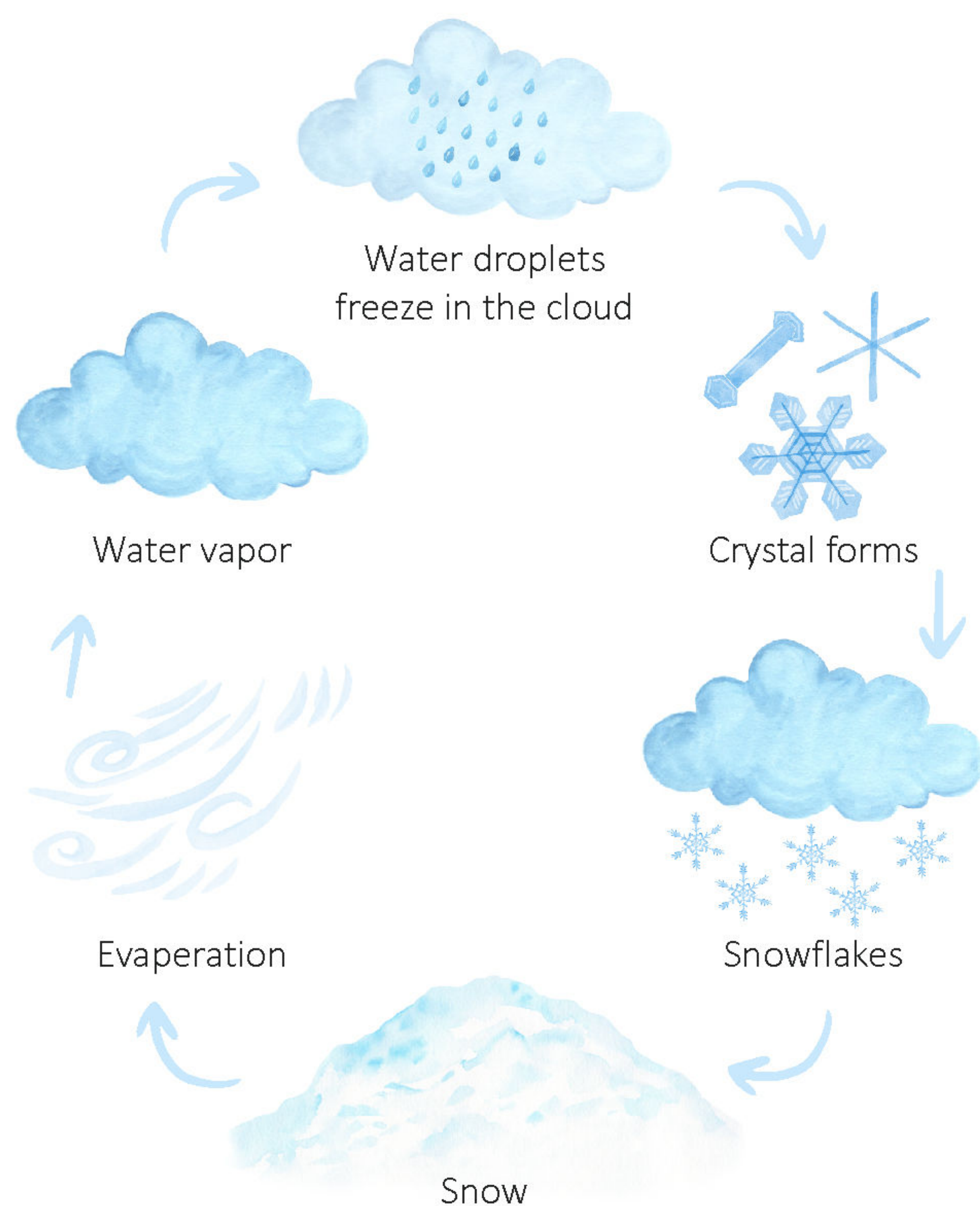


Snowflakes are not at all white. They are actually translucent, where light is reflected rather than passed through.



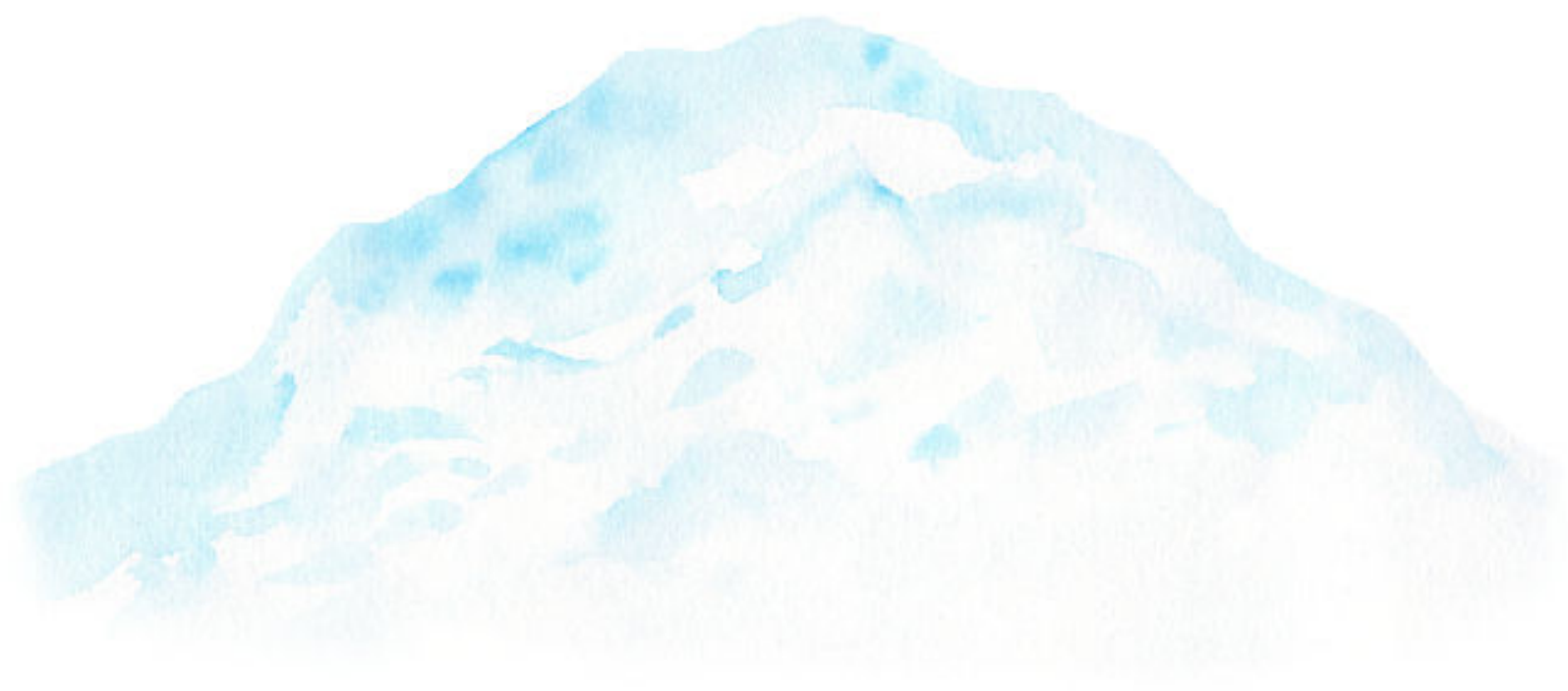
When the atmospheric temperature is below freezing, water vapour in the air turns to ice. These tiny ice crystals stick to each other, producing snowflakes. When enough ice crystals stick together, the snowflakes become heavy enough to fall.

Life cycle of a Snow





Evaporation



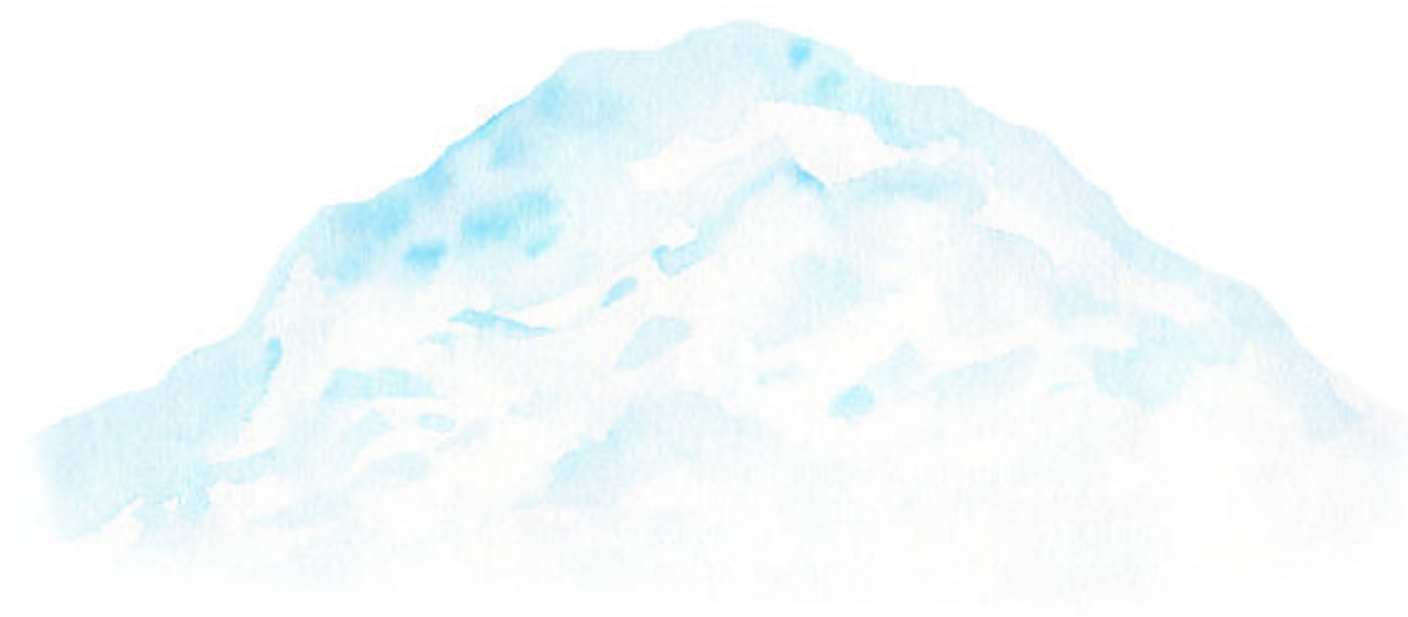
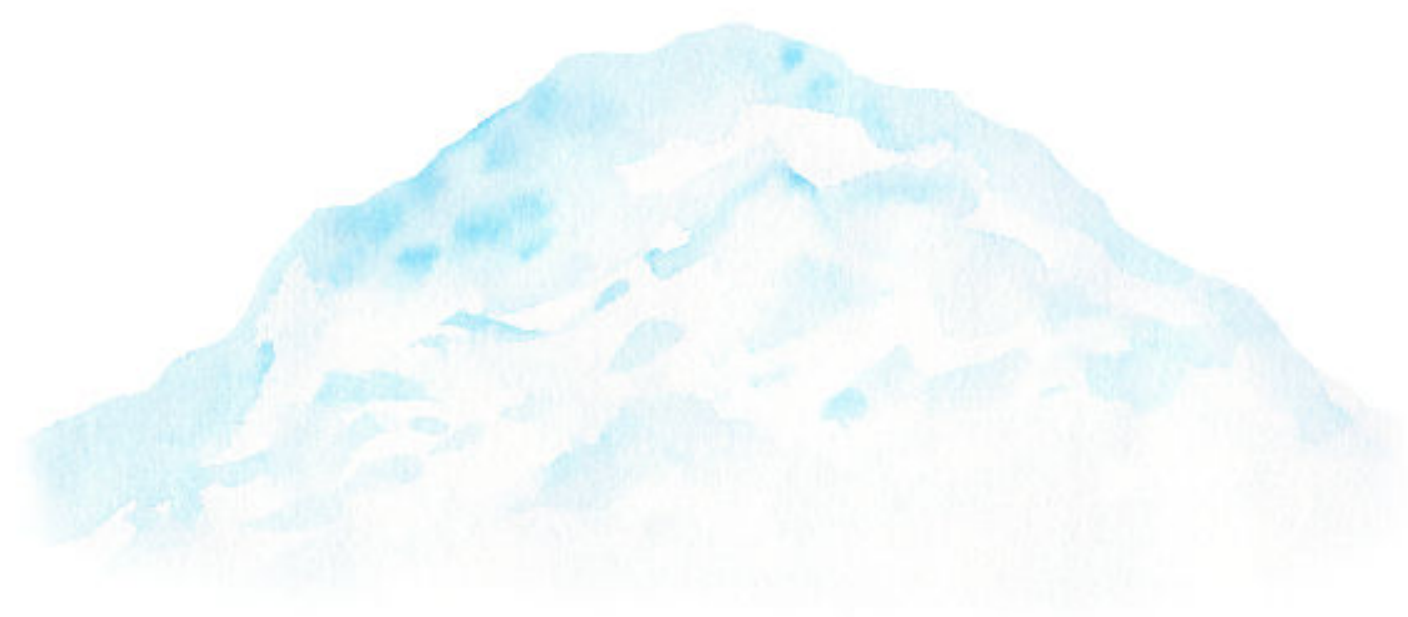
Snow



1

3

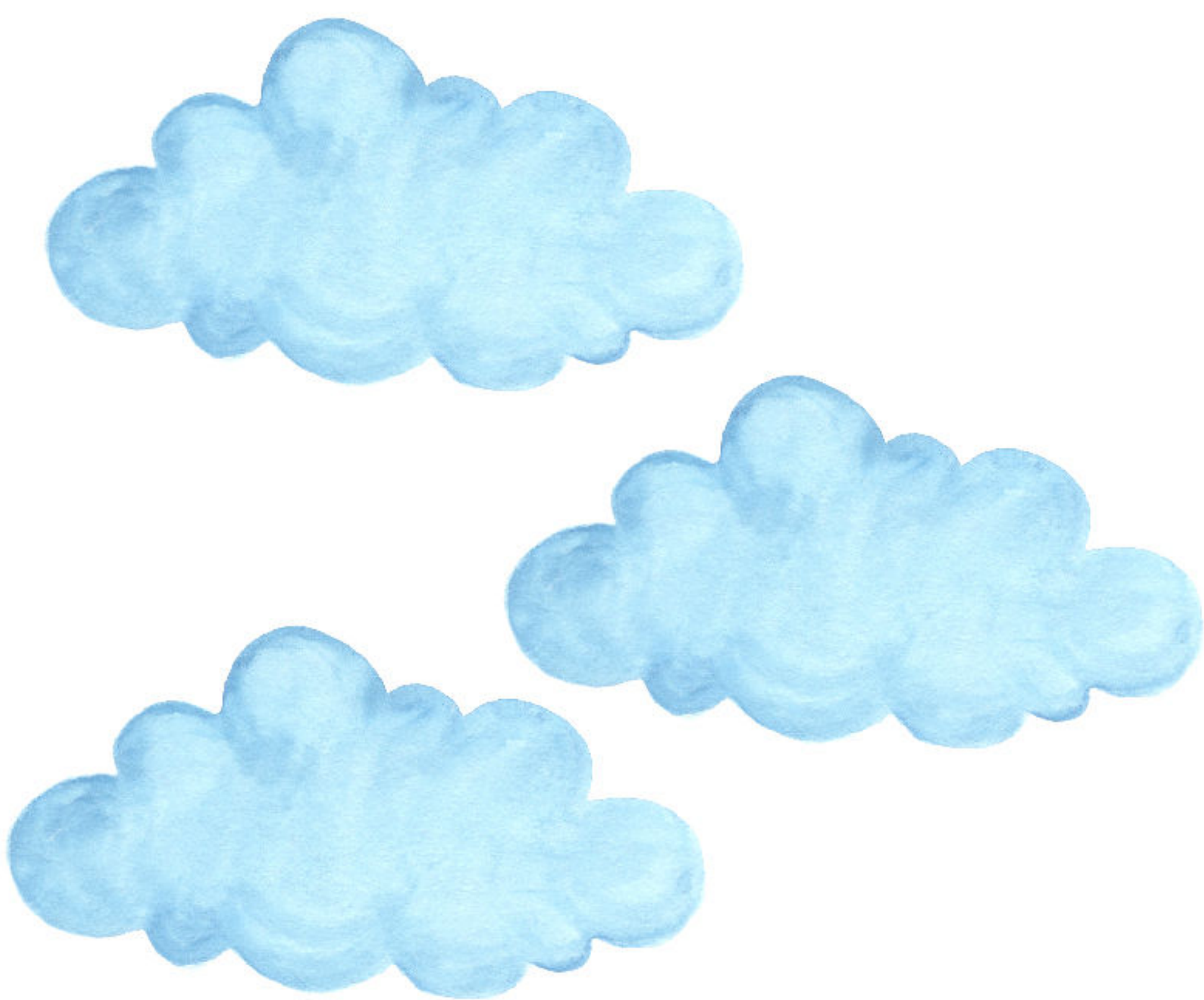
2



3

2

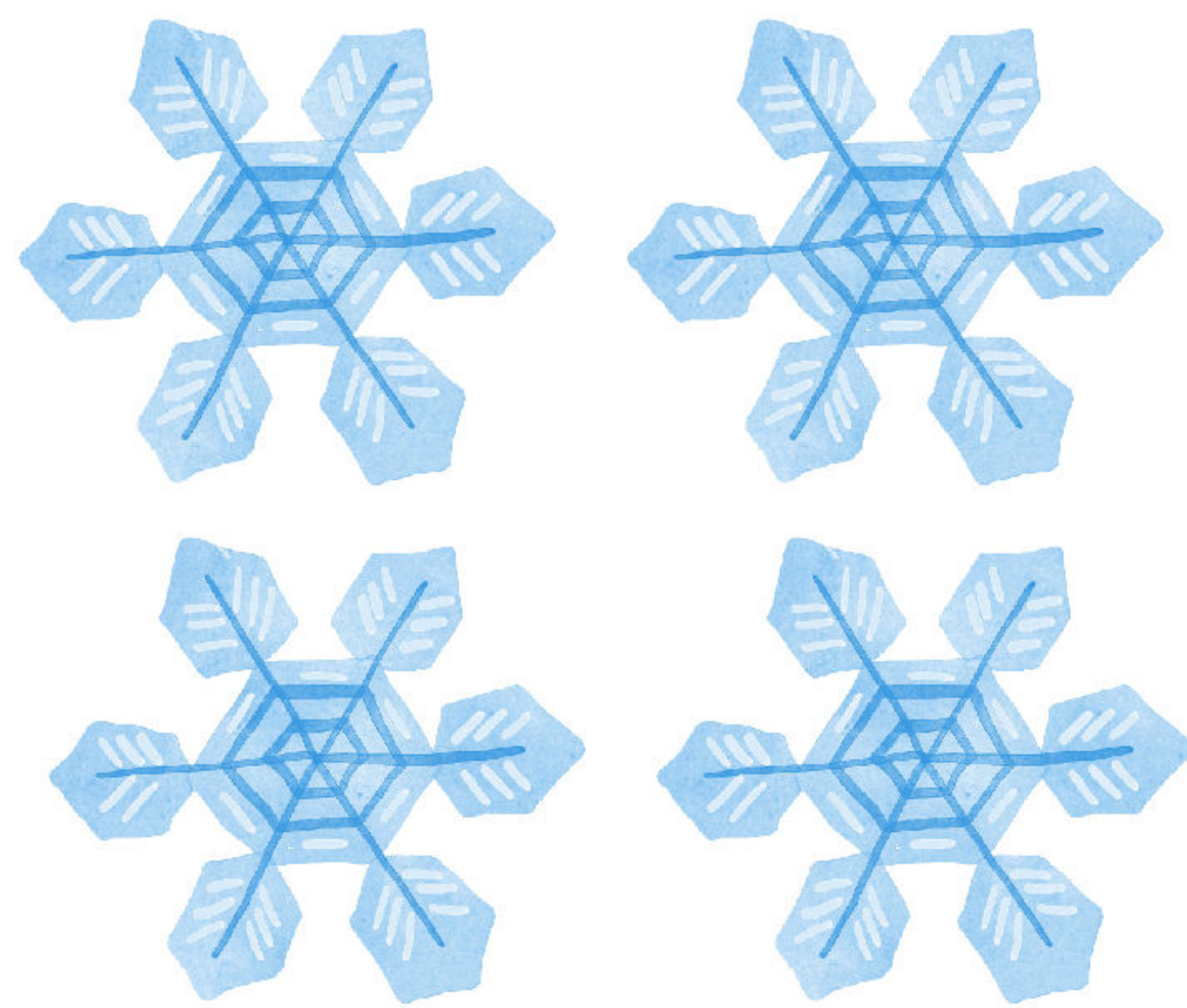
4



6

1

3



4

5

7

6	5	2

6	9	8

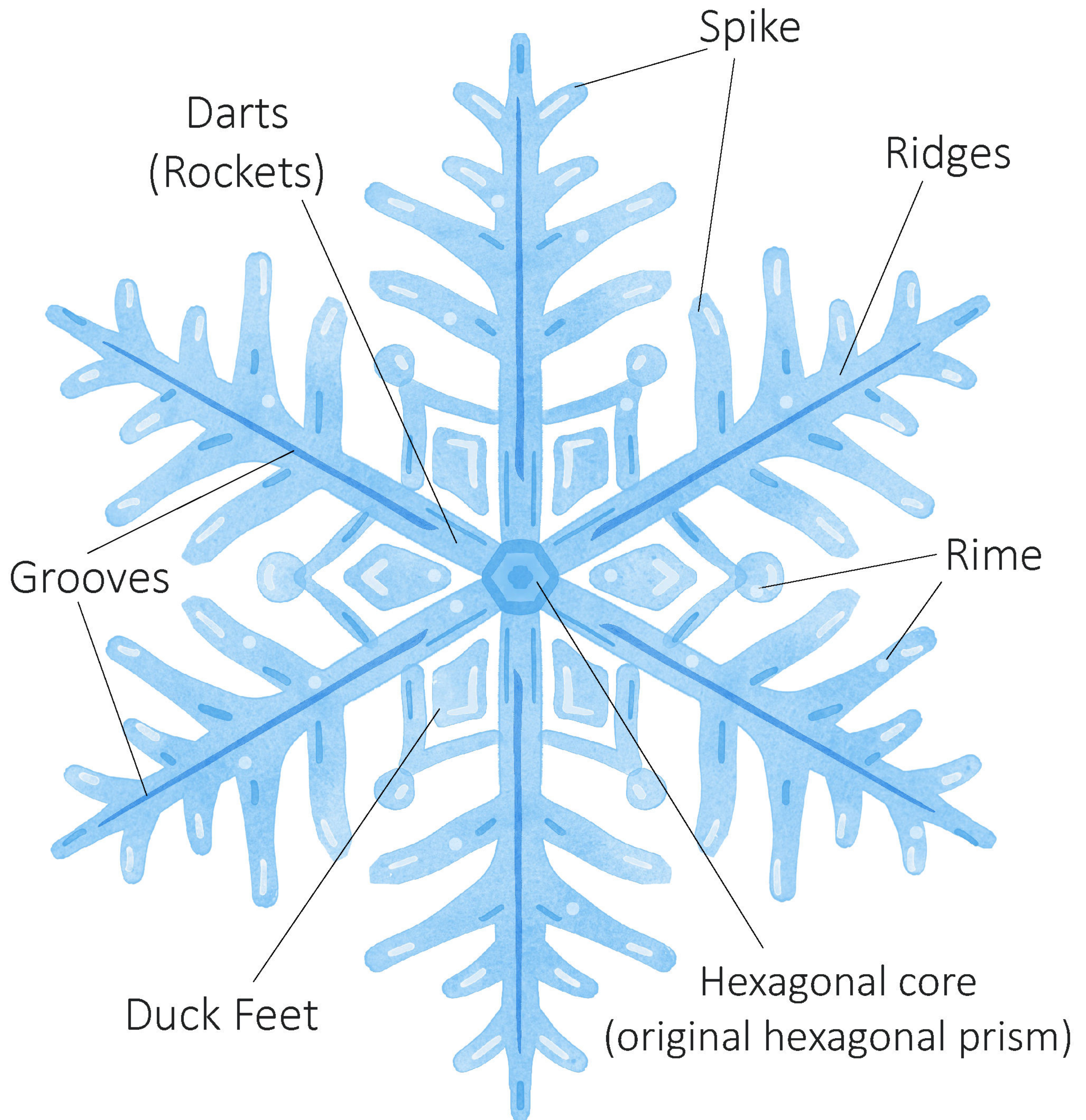
7	3	5

6	8	4

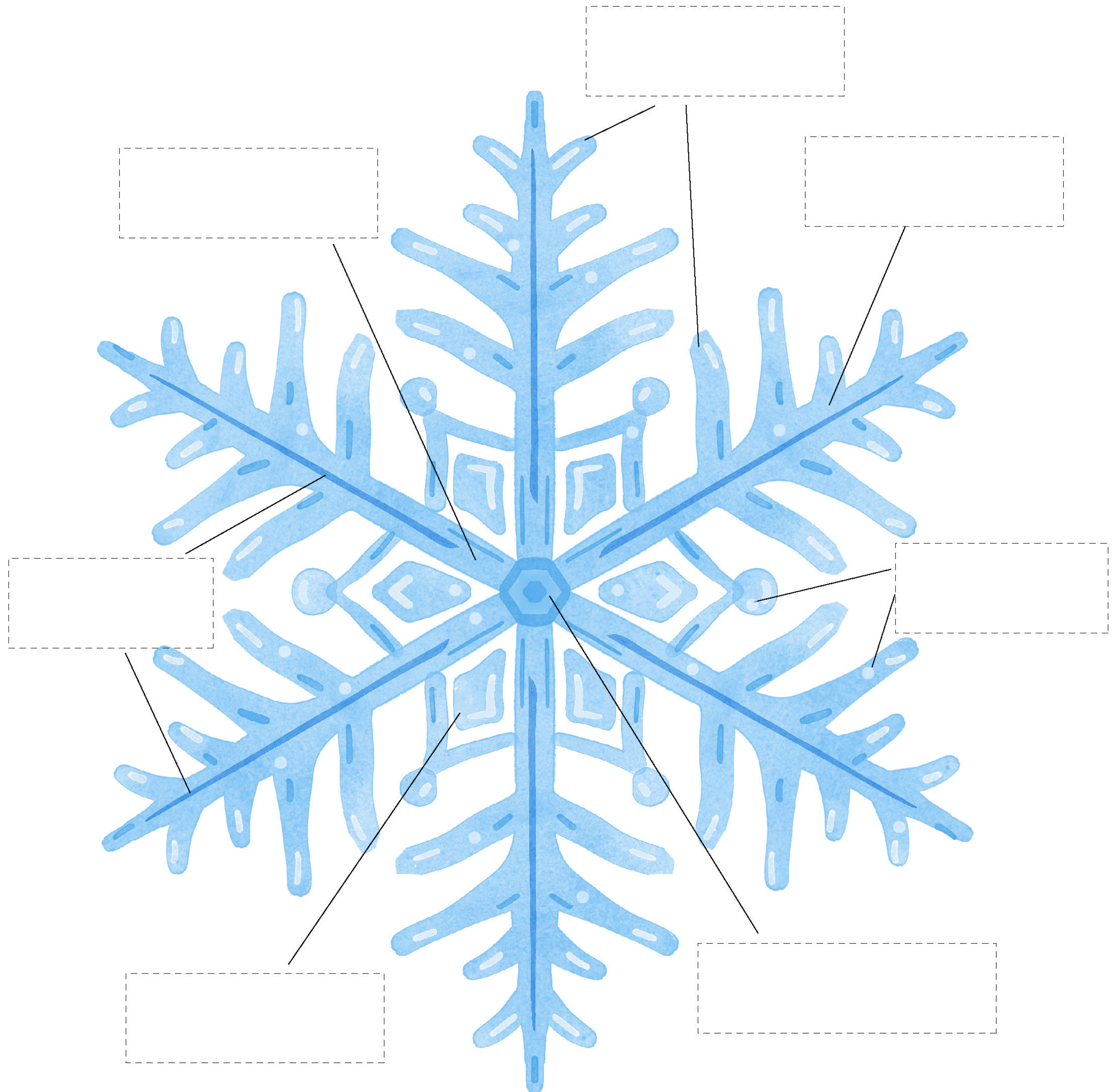
10	8	9

9	10	5

Anatomy of a Snowflakes



Anatomy of a Snowflakes



Water droplets

Crystal forms

Water vapor

Snowflakes

Evaporation

Snow

Grooves

Darts

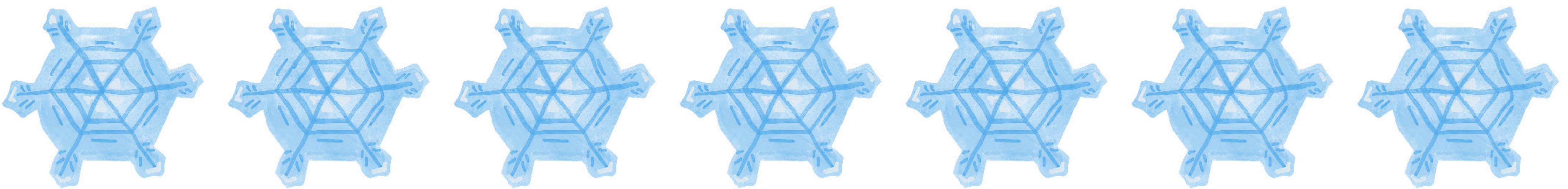
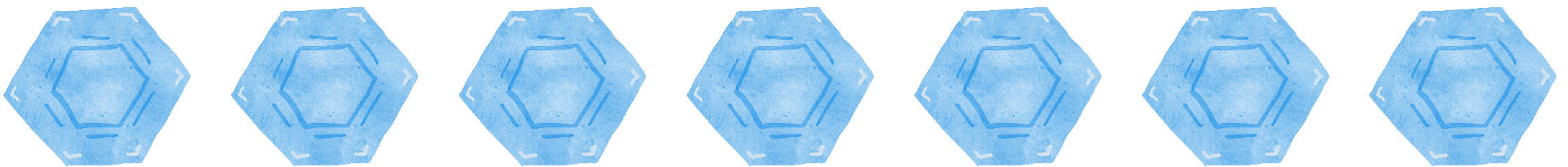
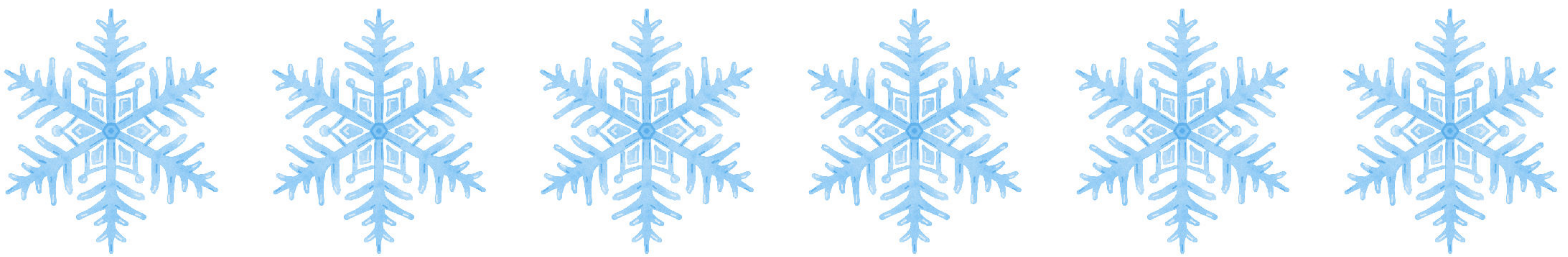
Ridges

Rime

Duck Feet

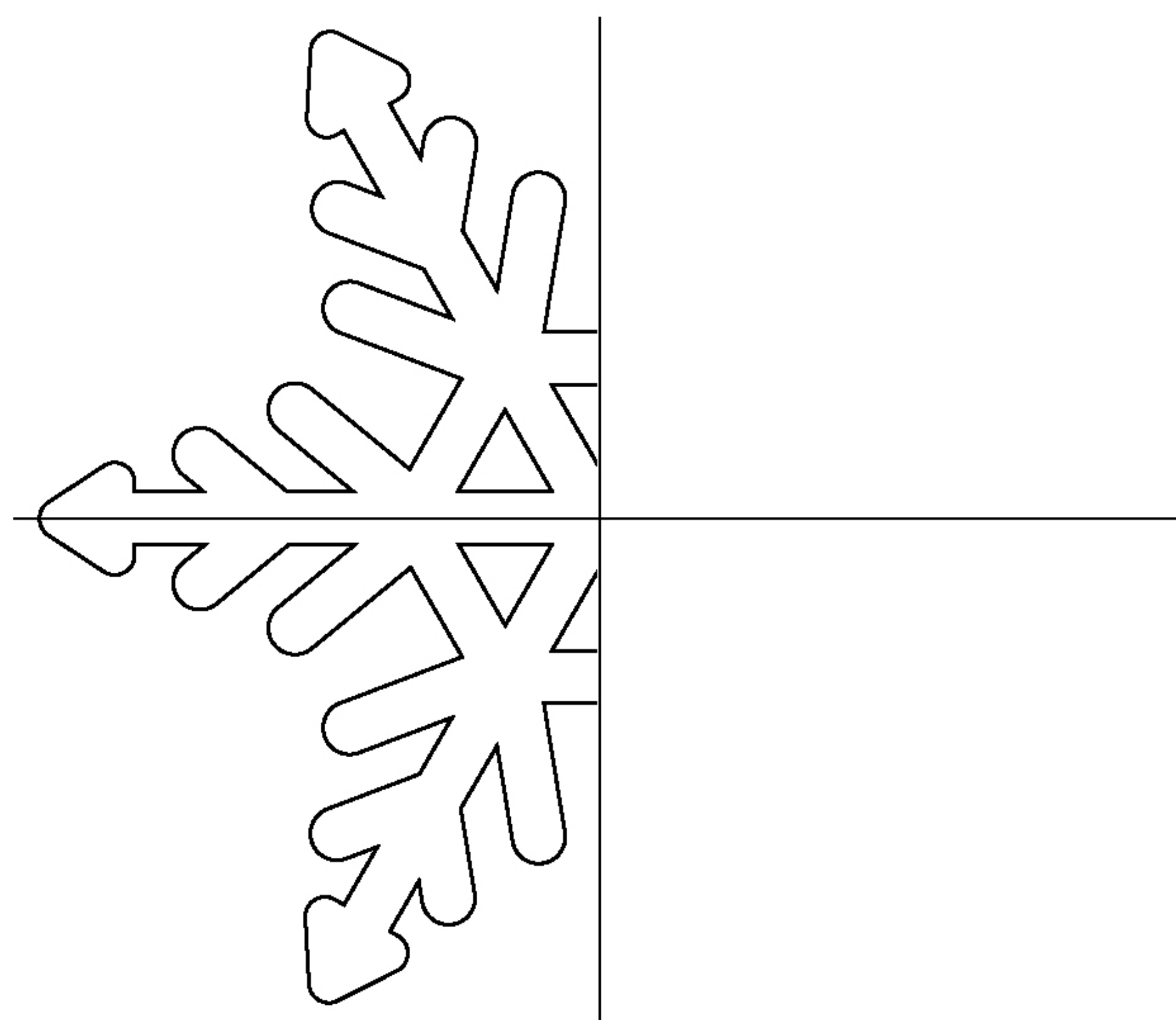
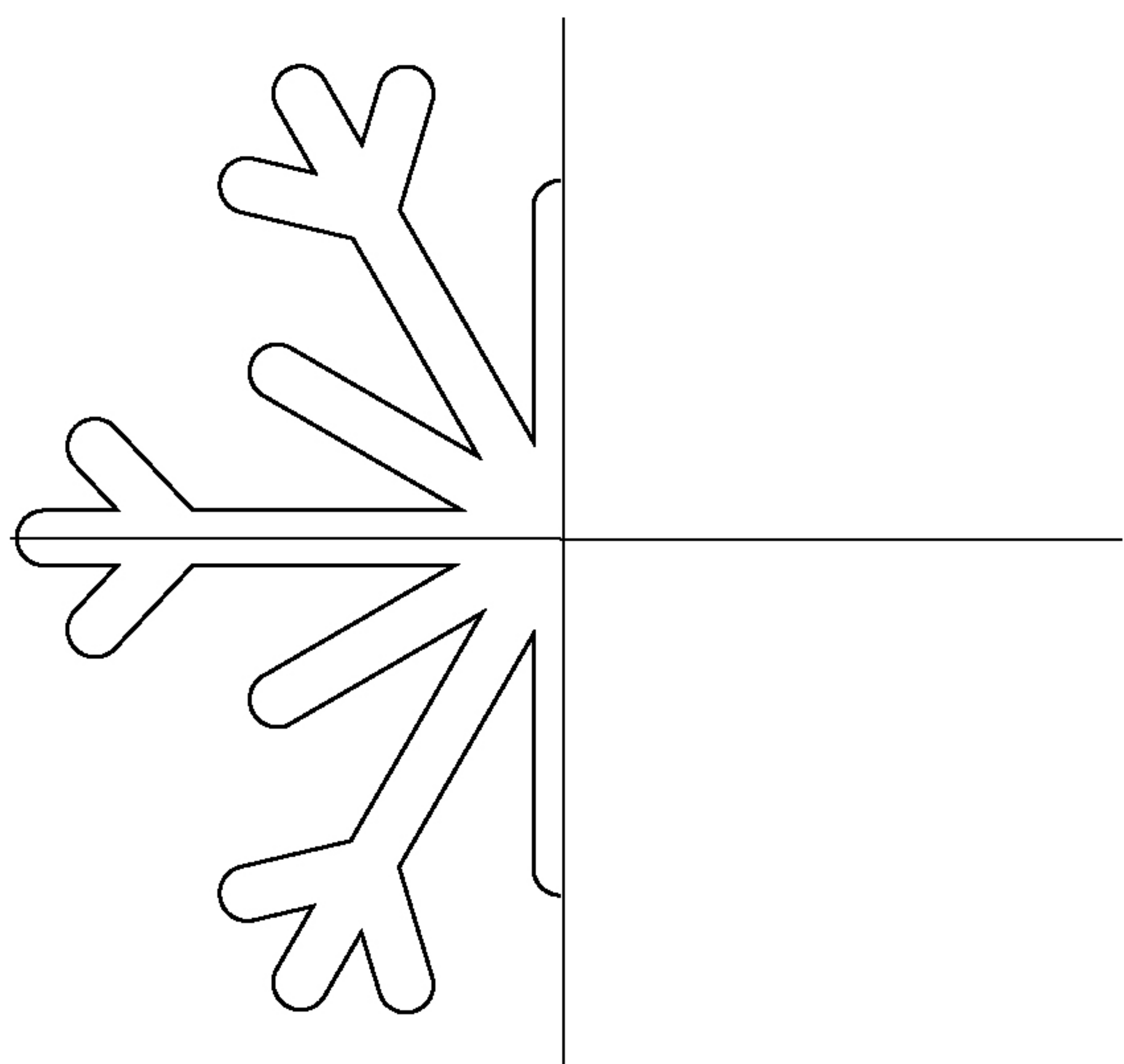
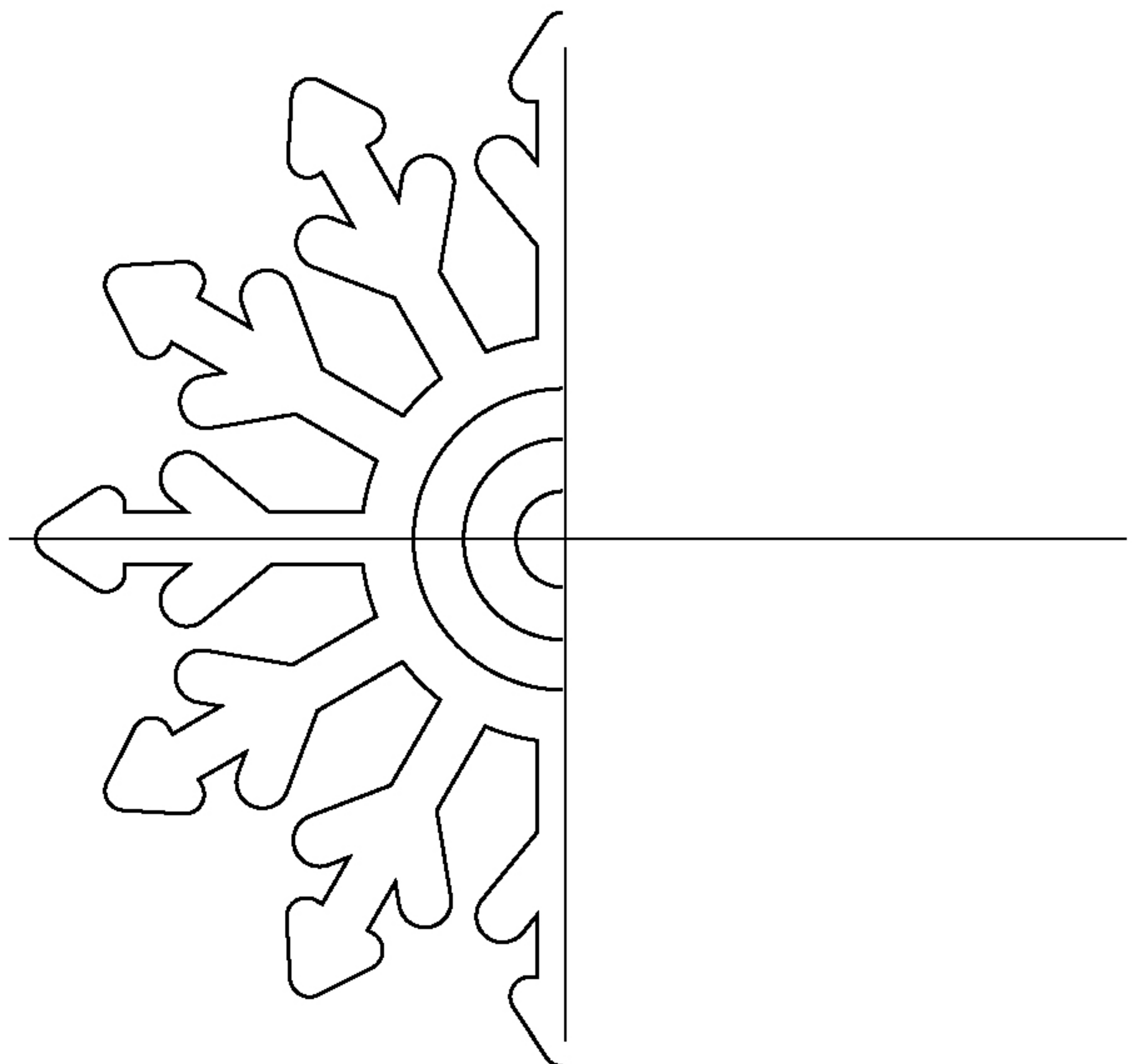
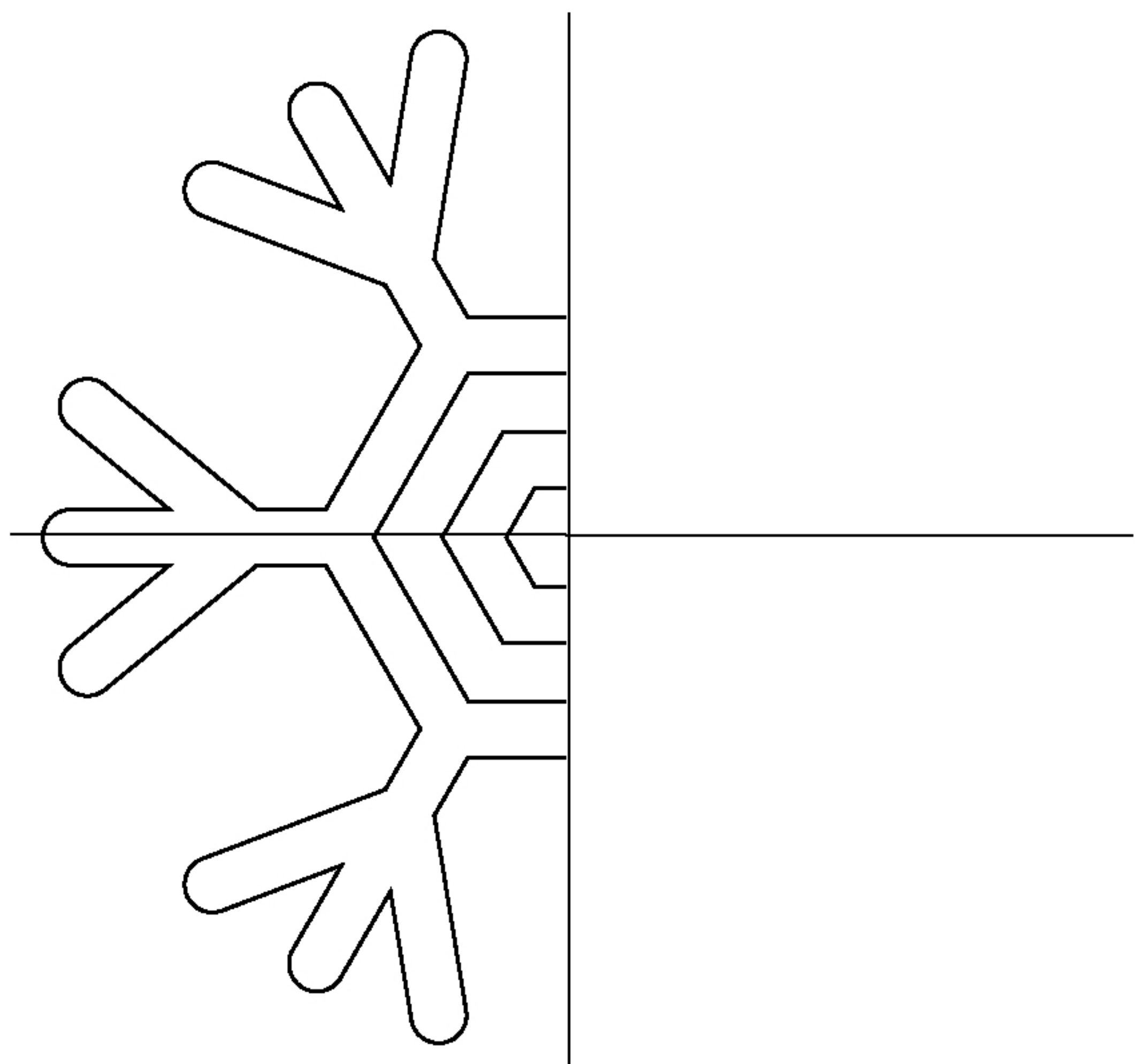
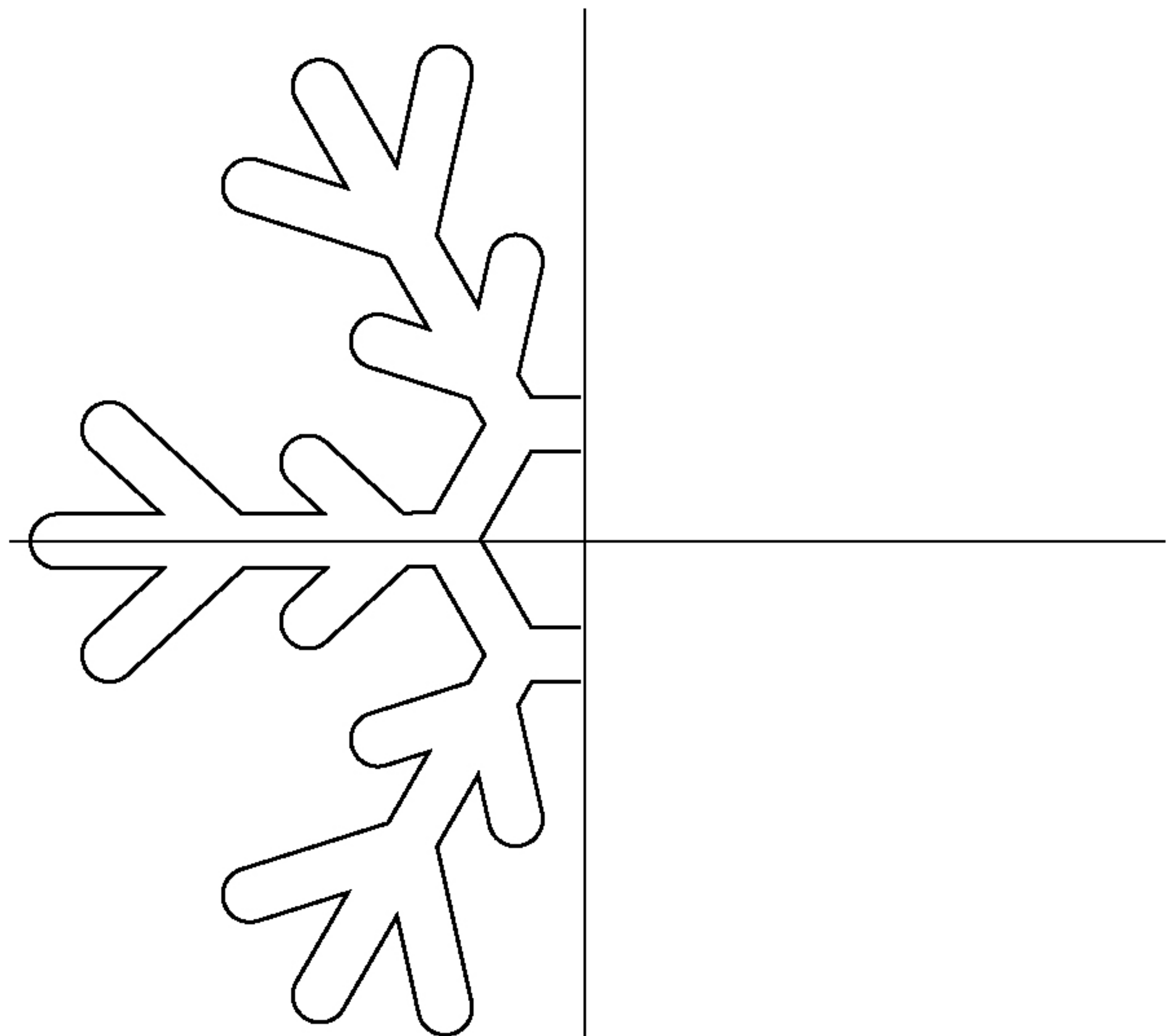
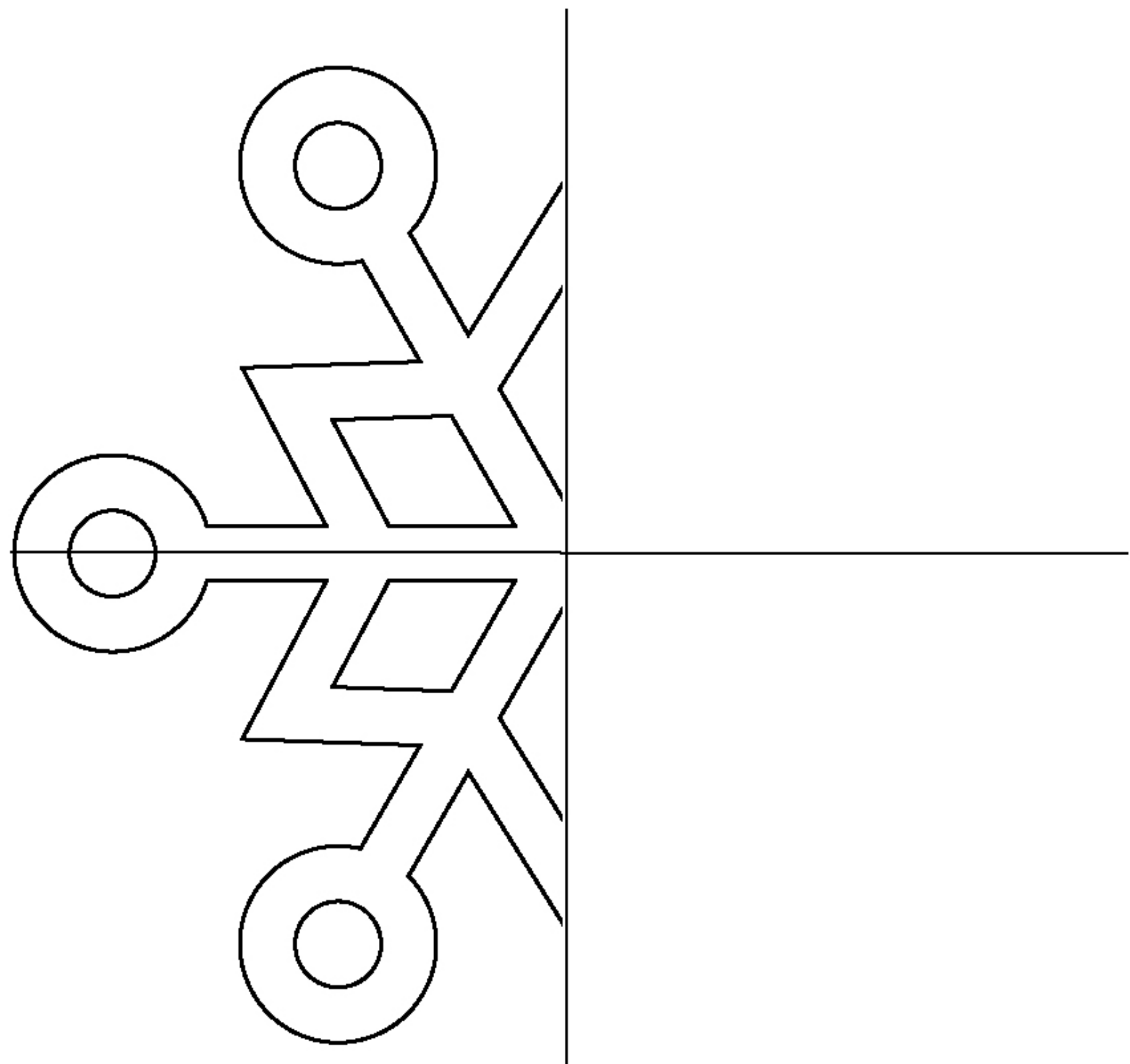
Hexagonal core

Spike

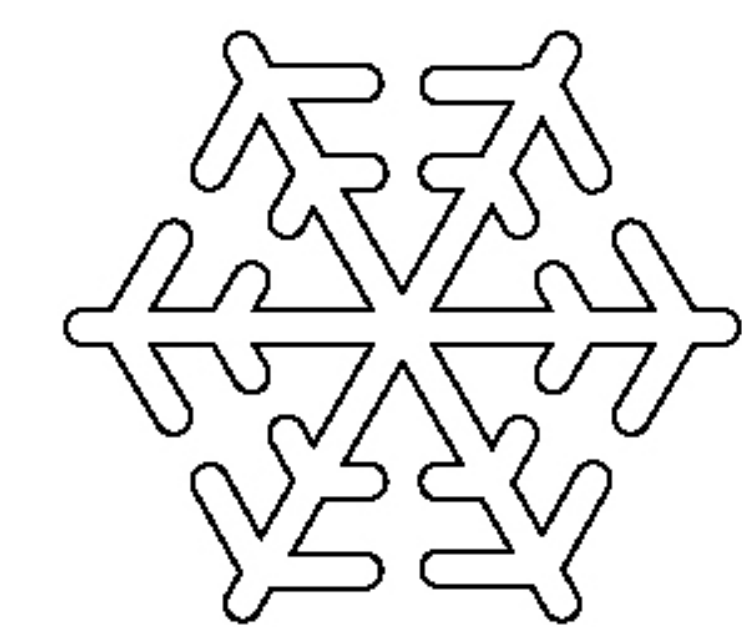
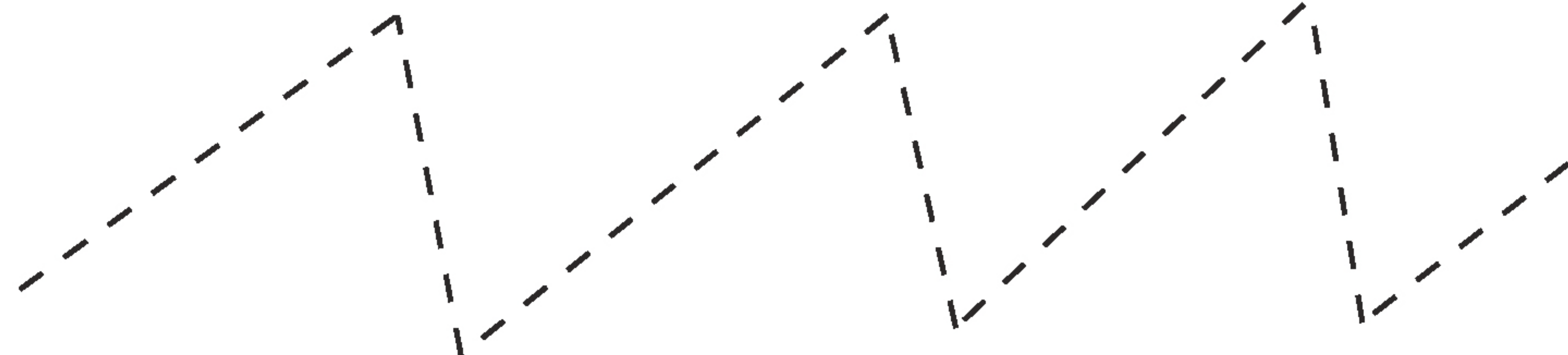
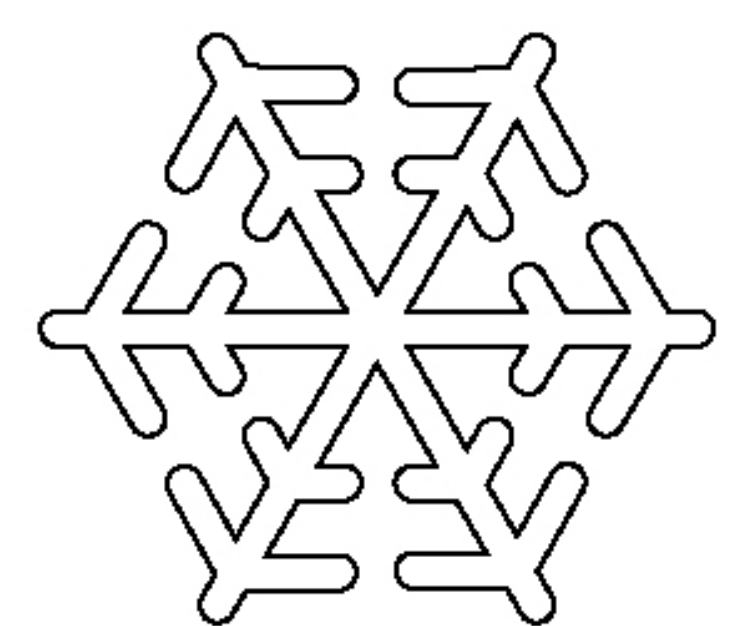
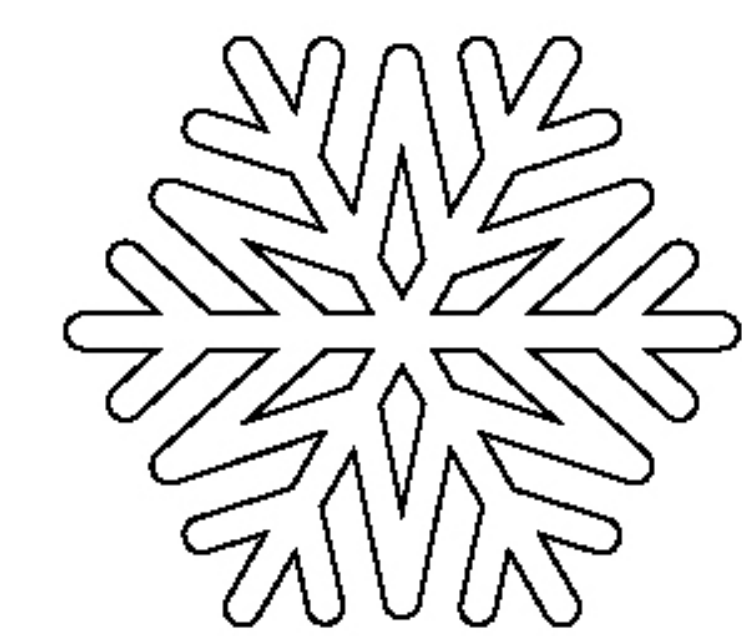
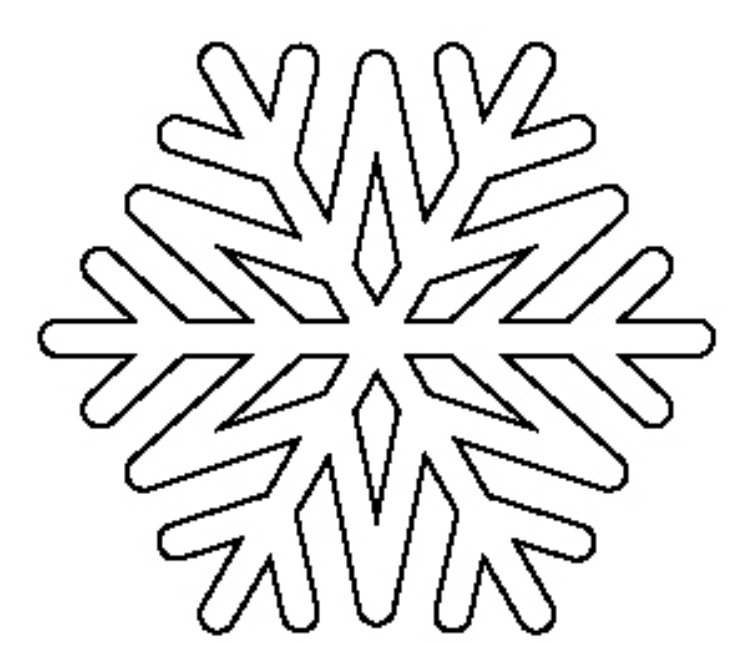
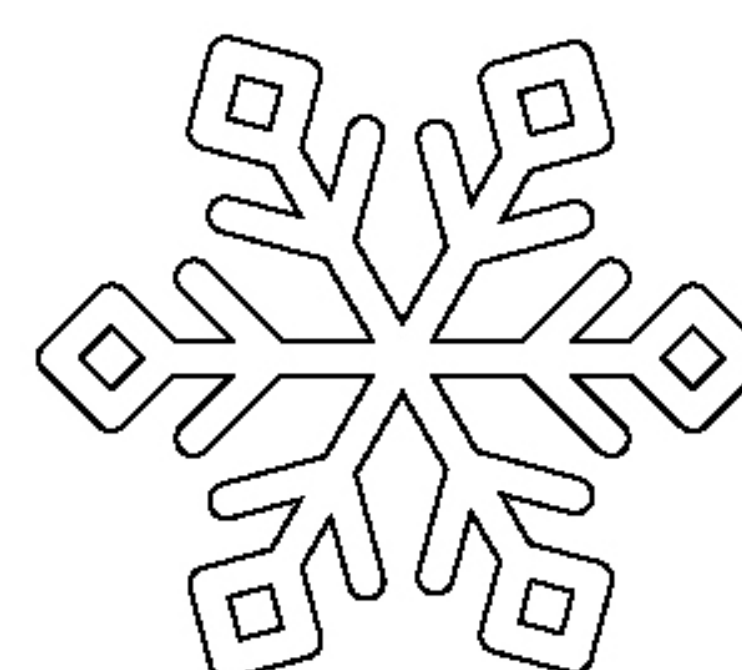
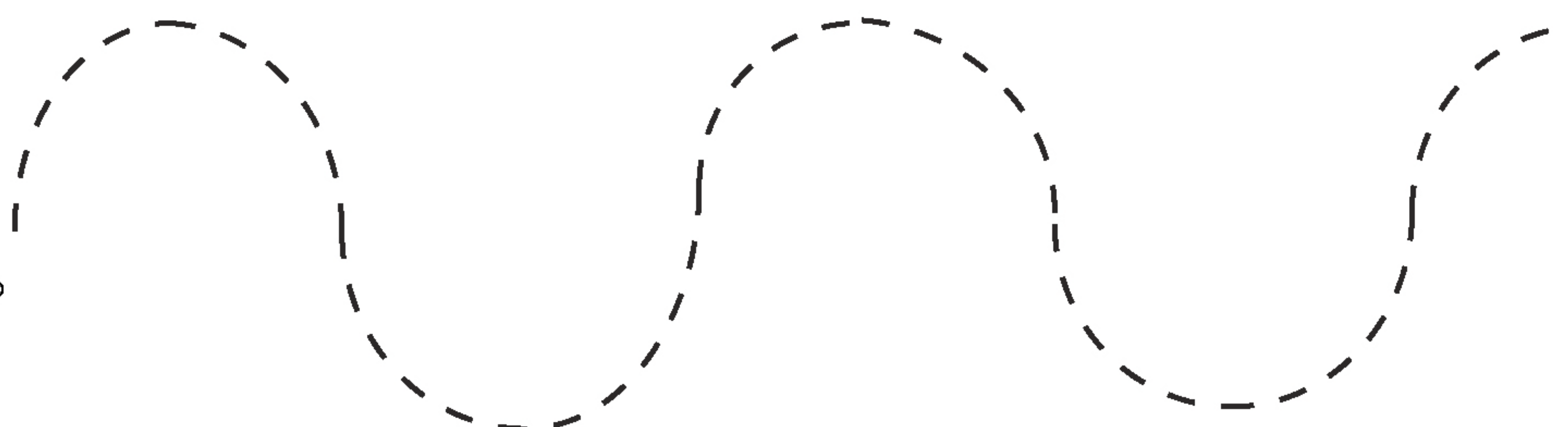
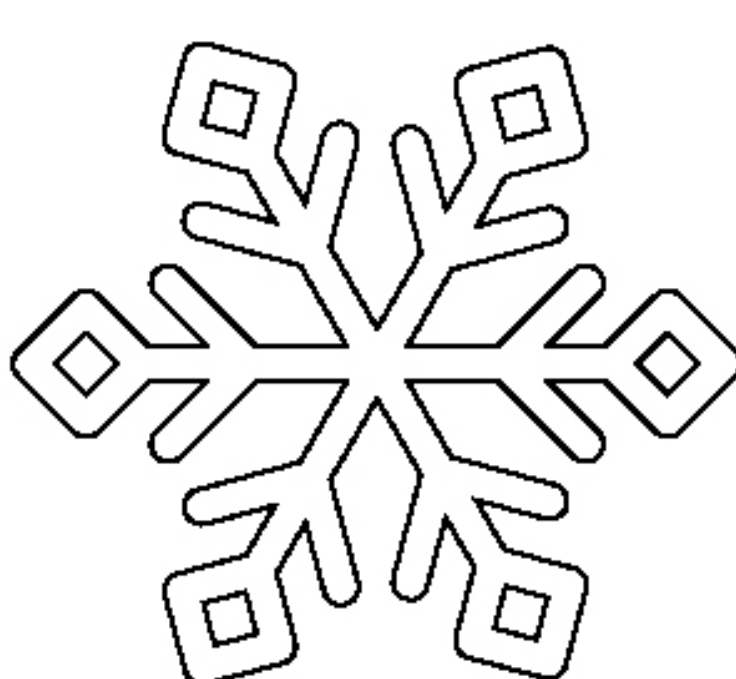
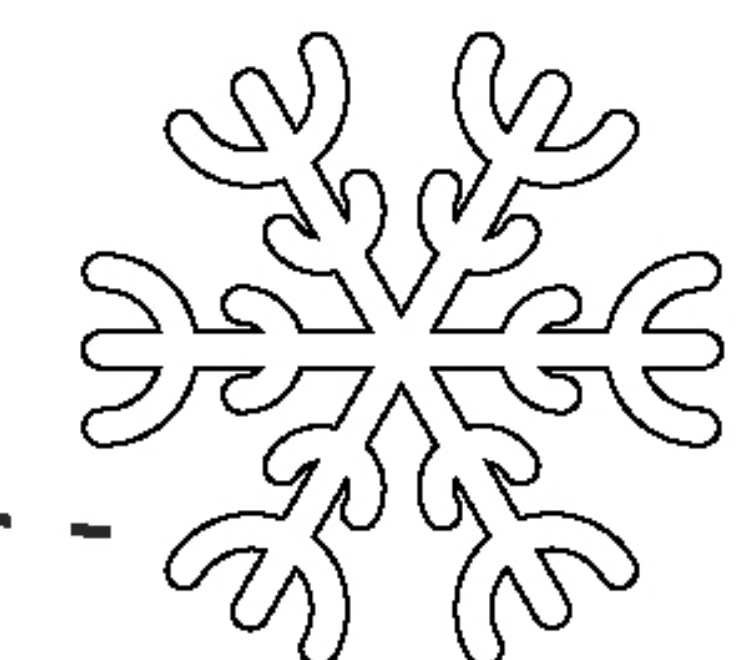
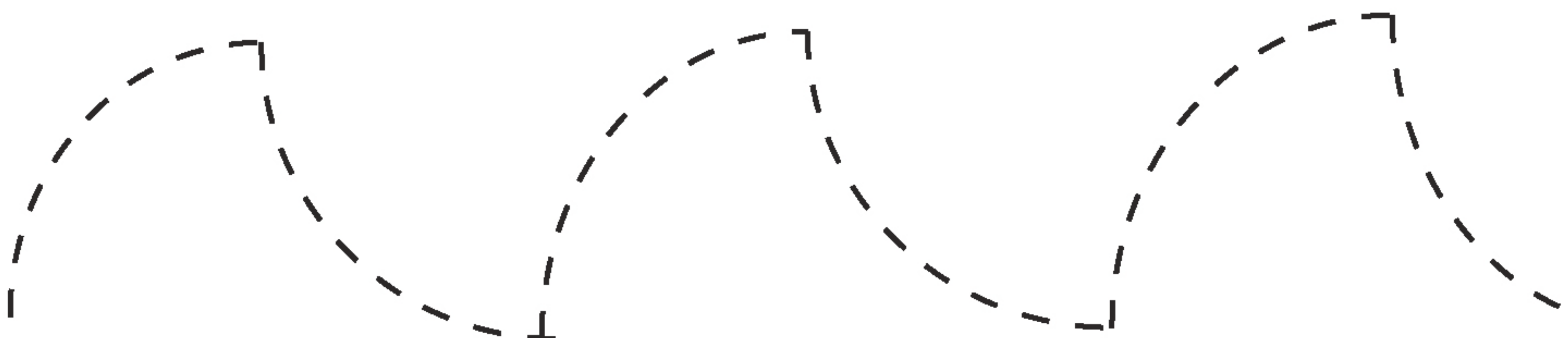
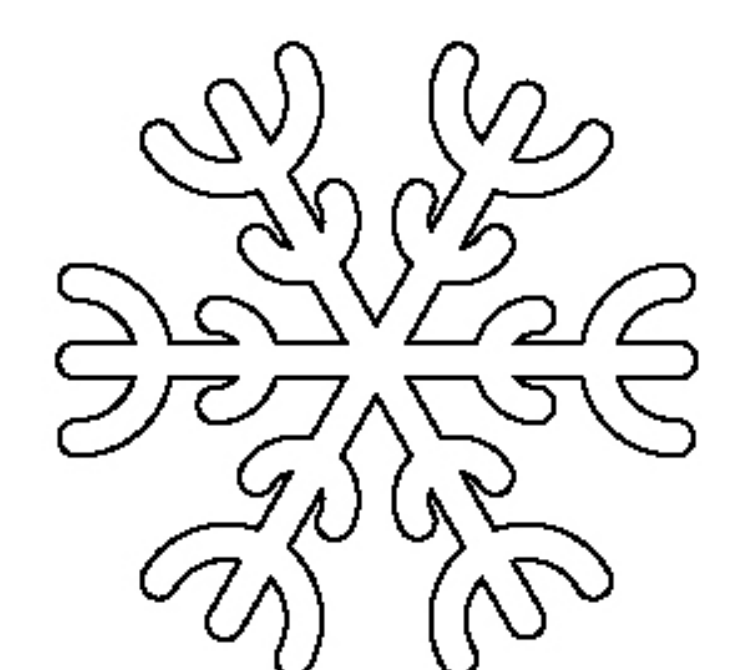
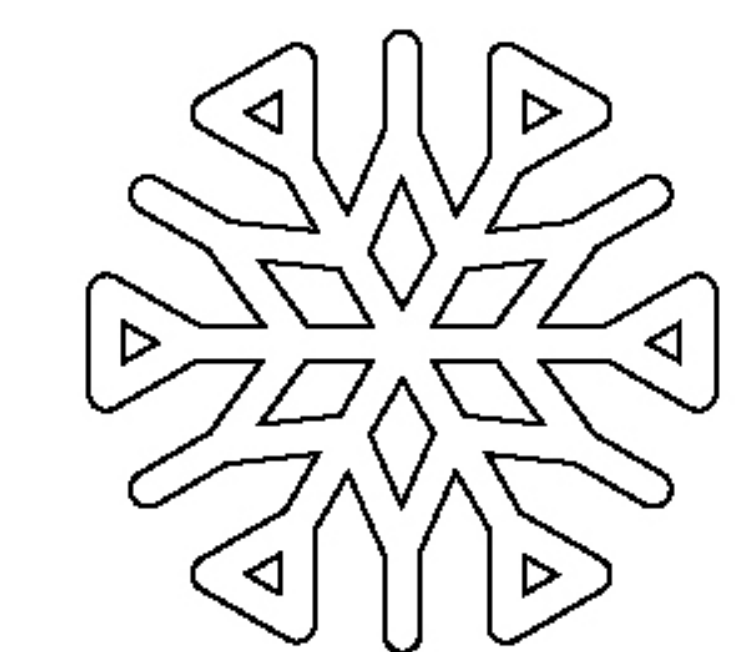
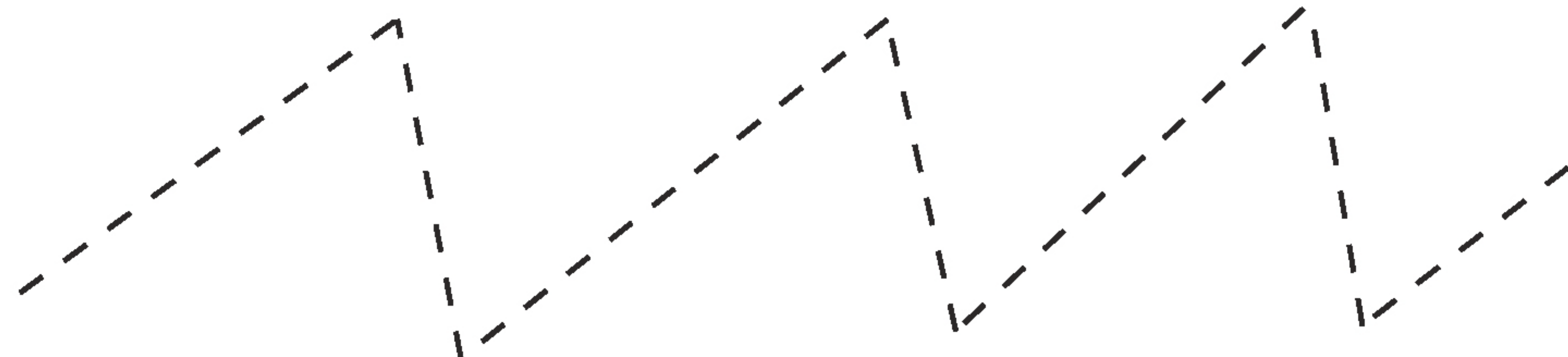
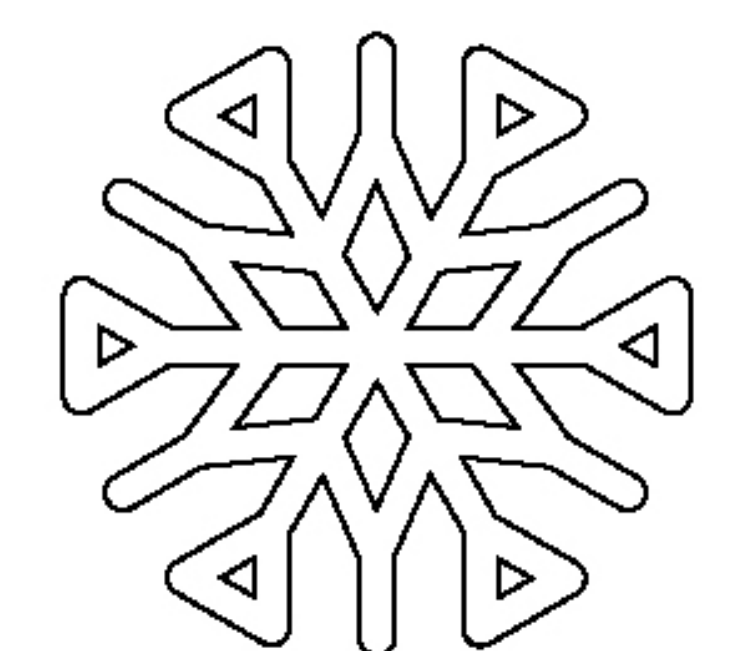
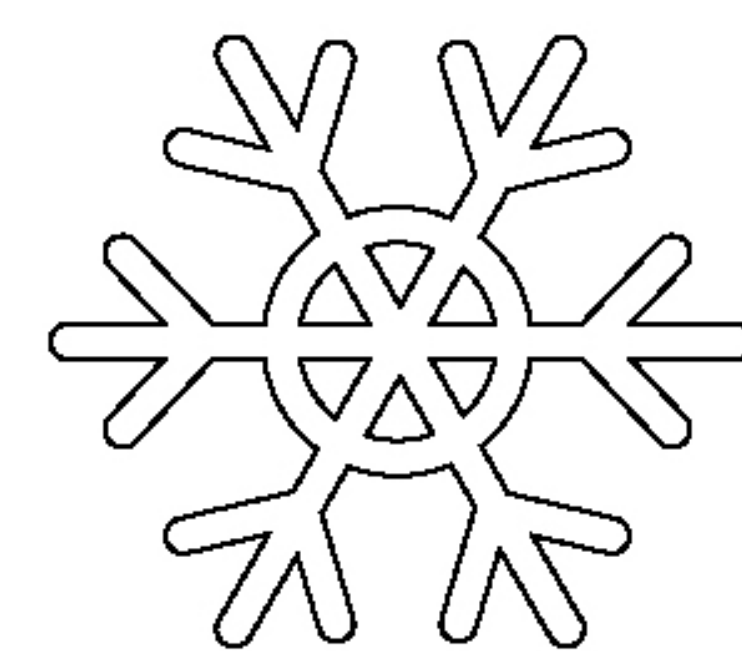
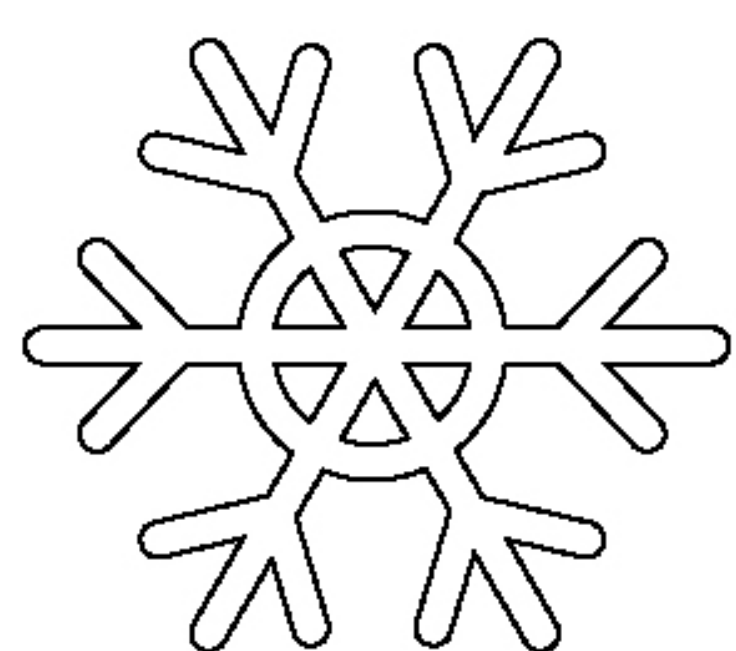
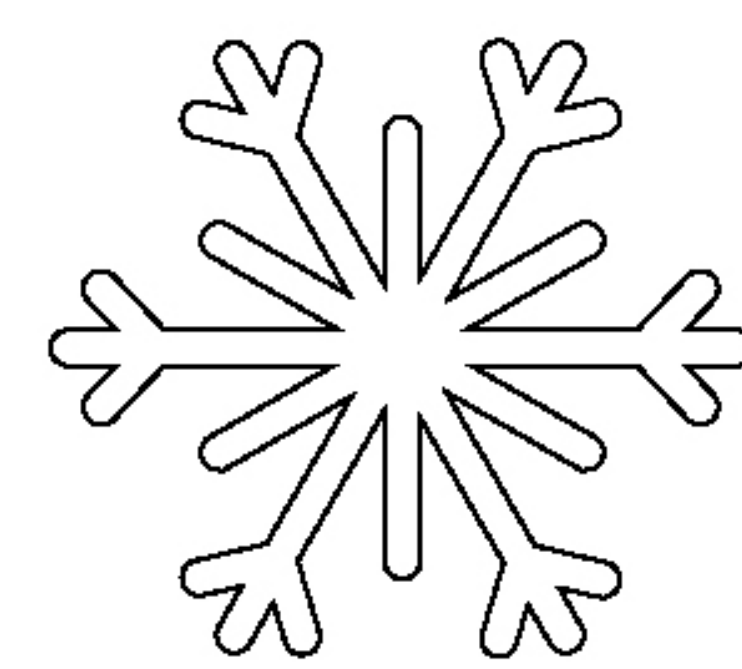
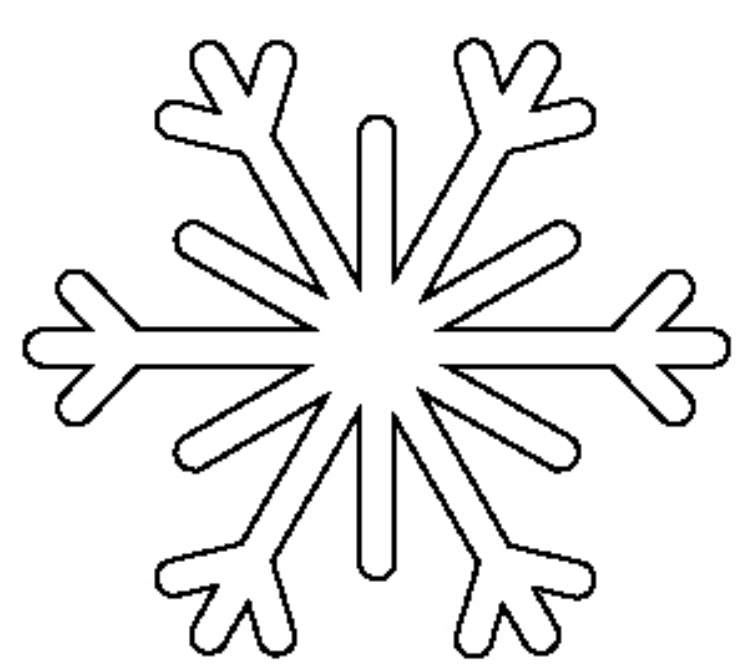


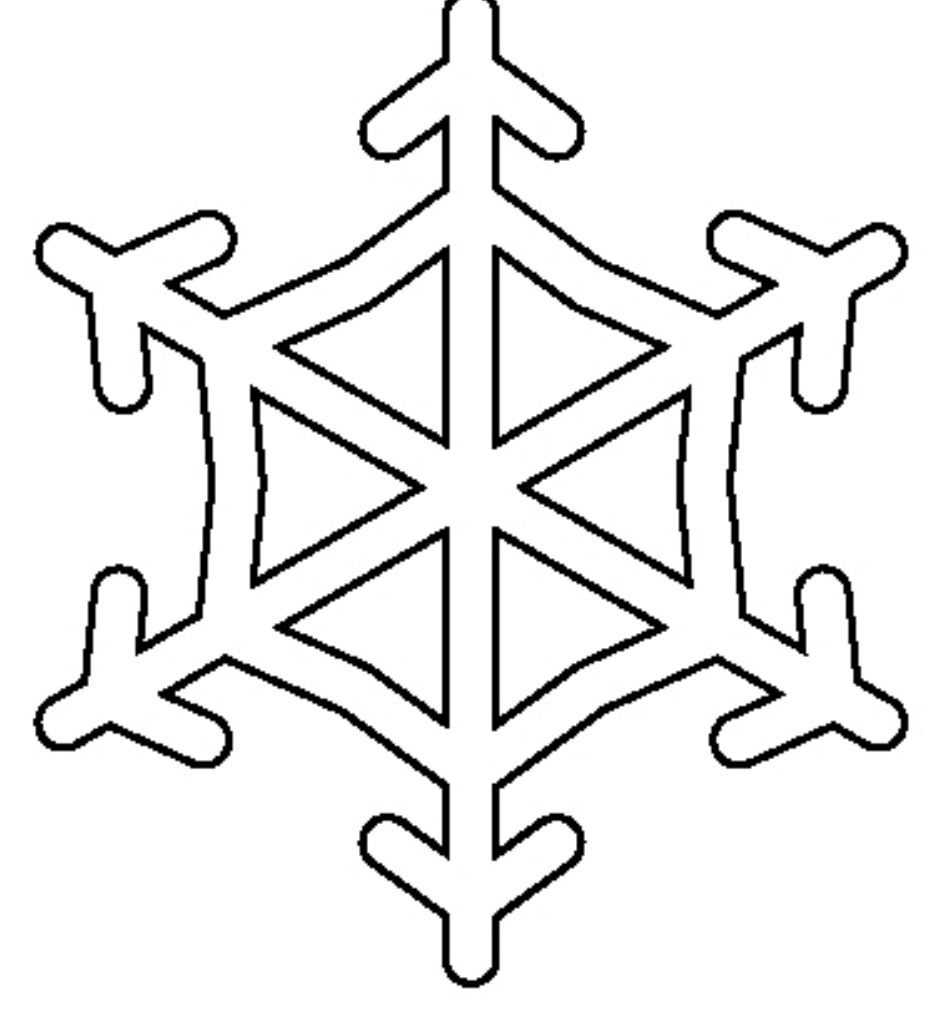
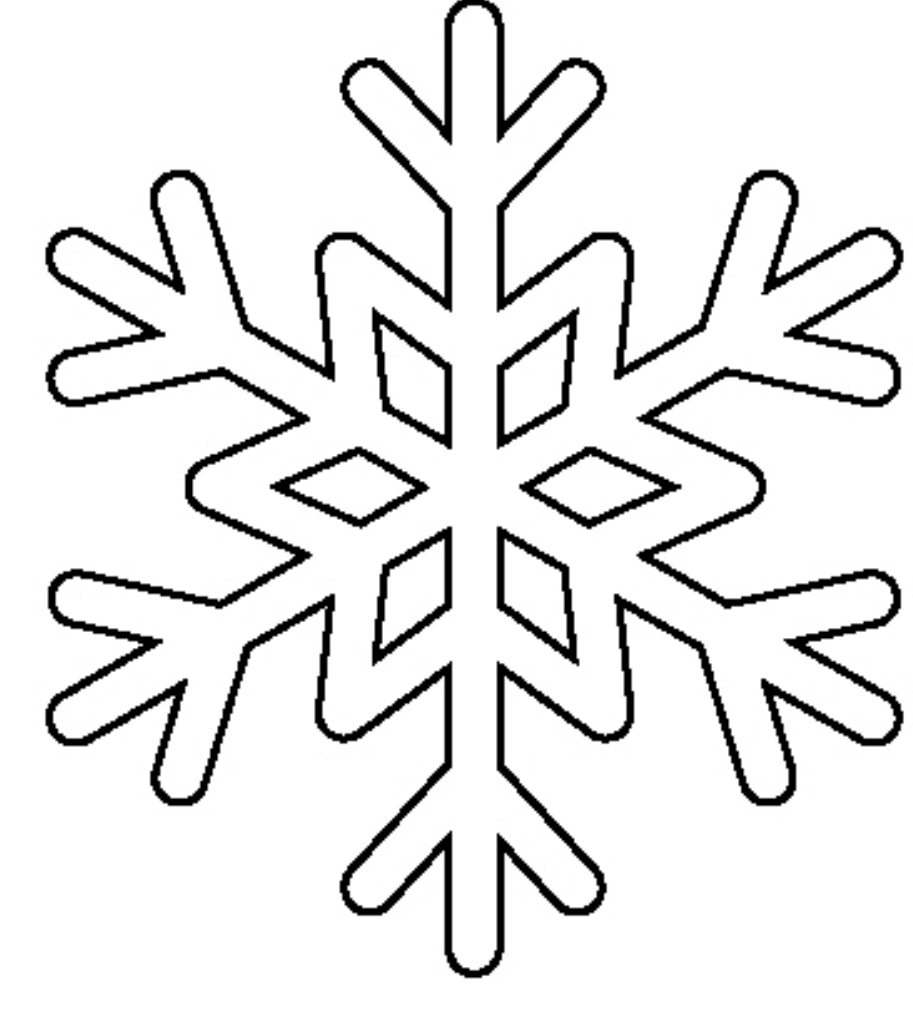
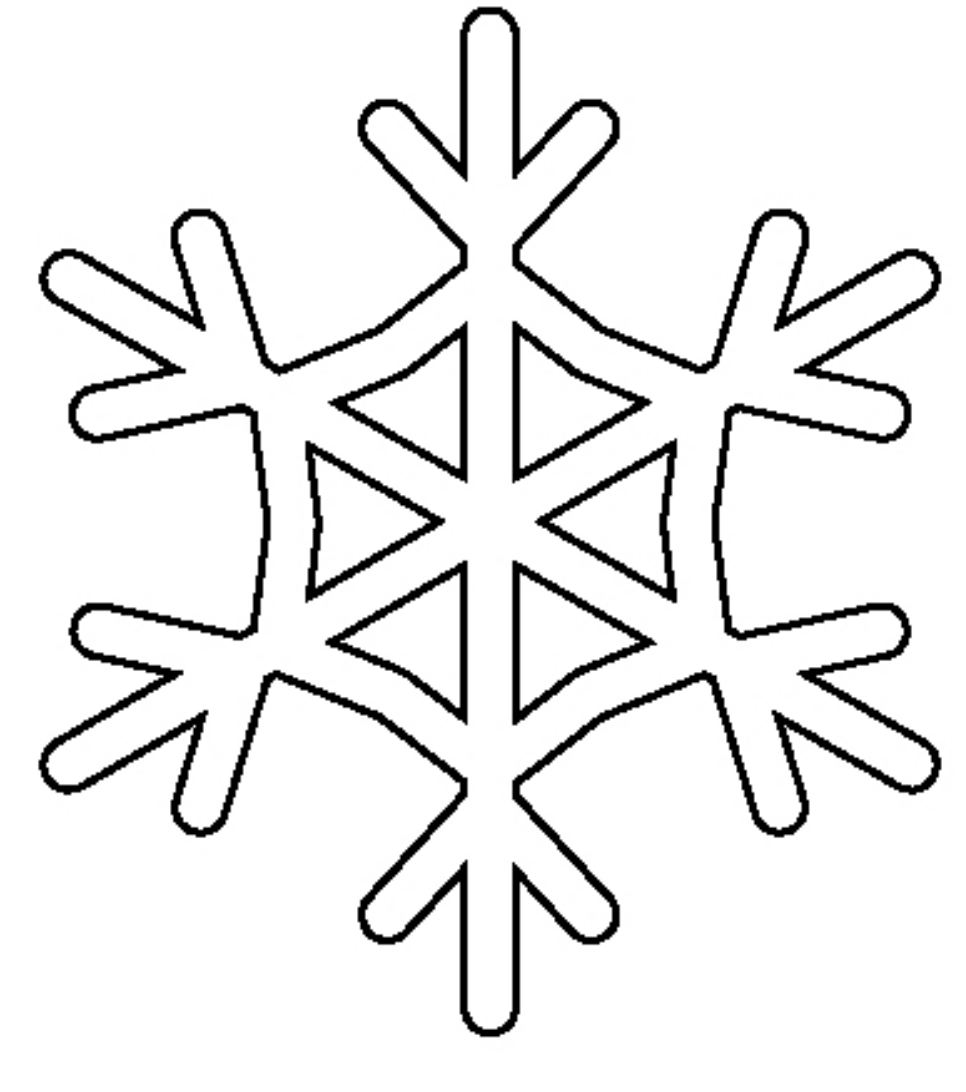
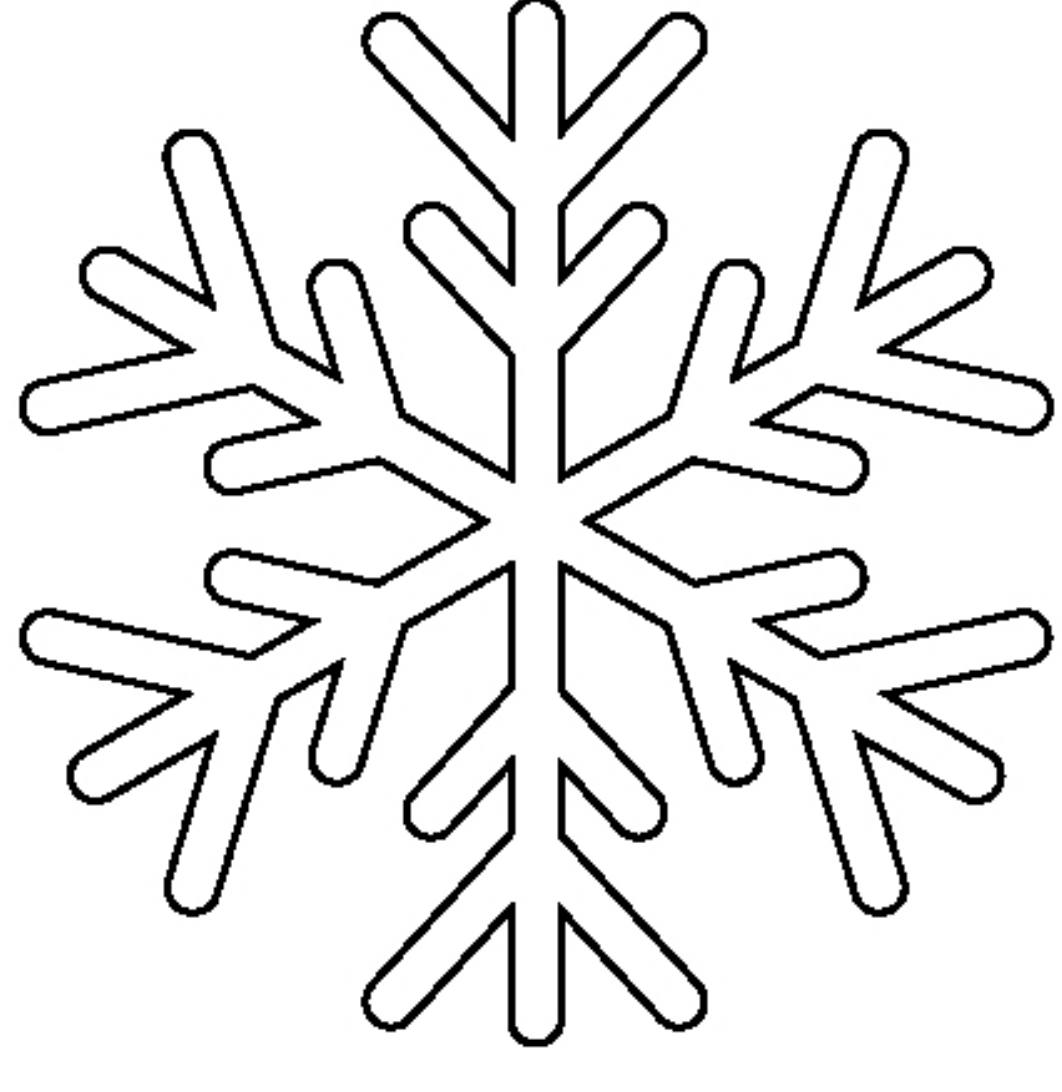
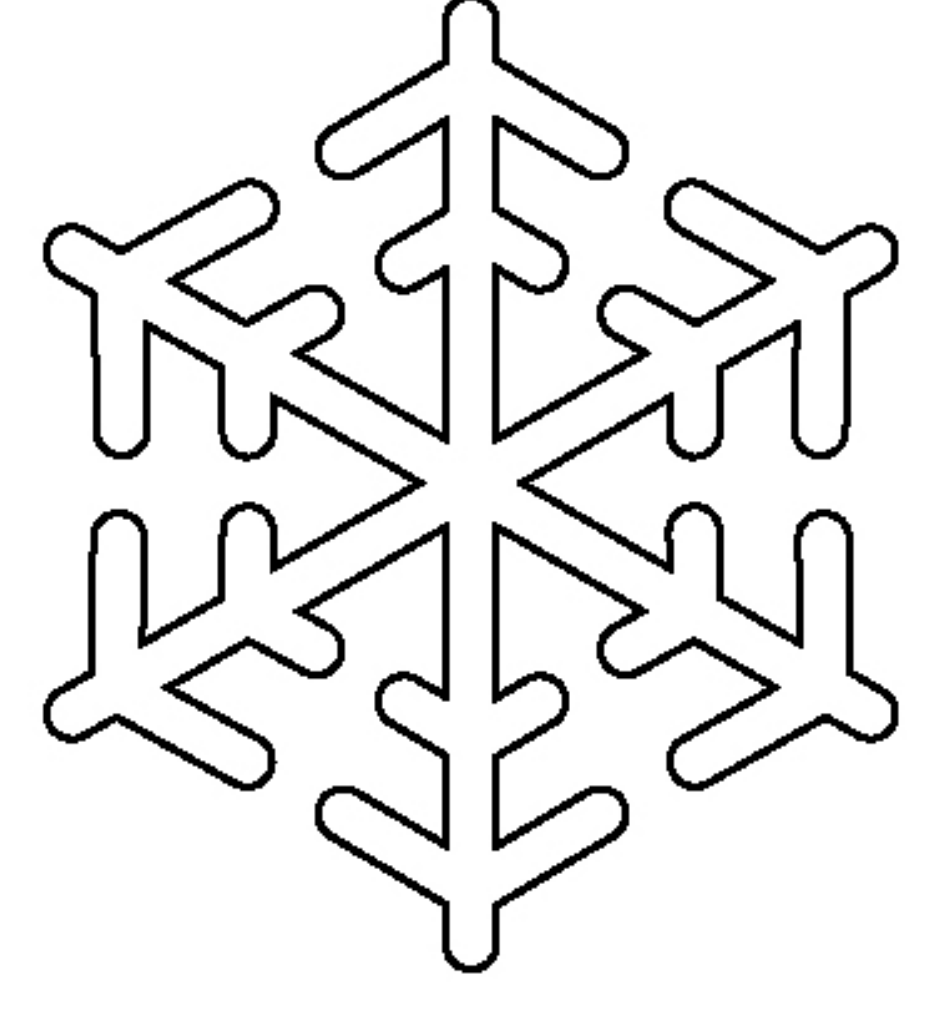
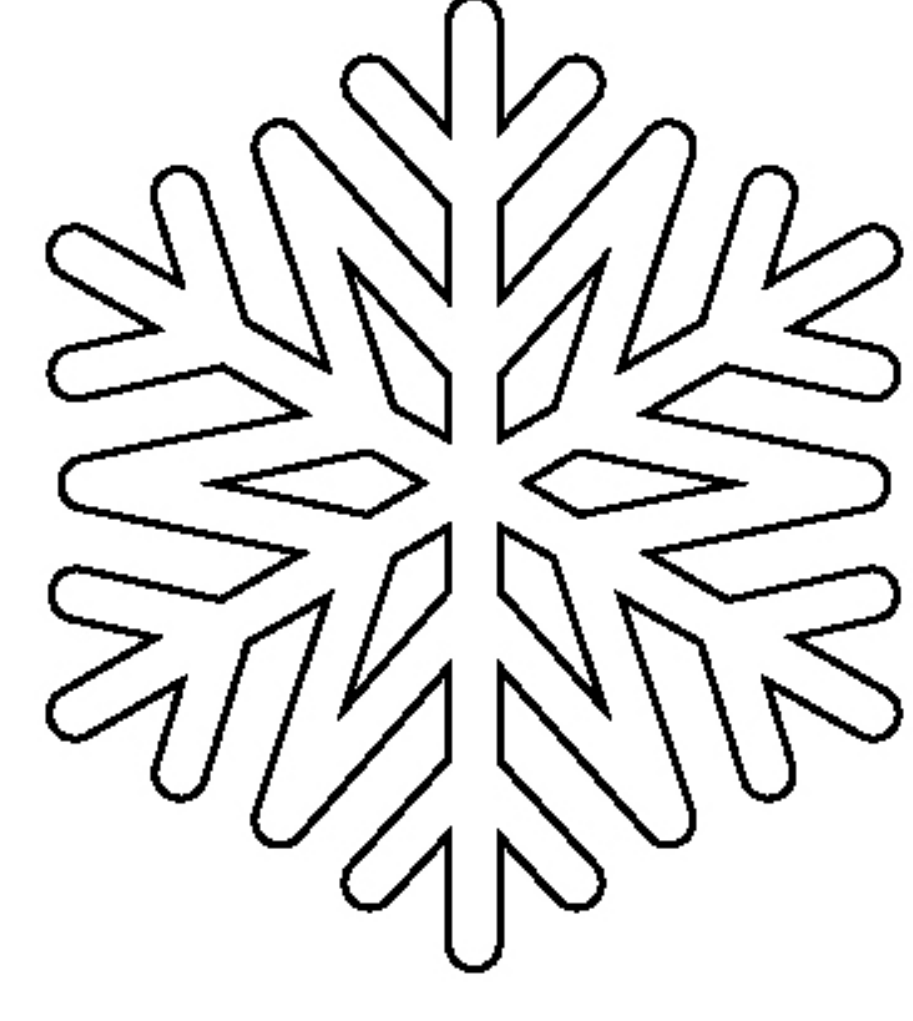
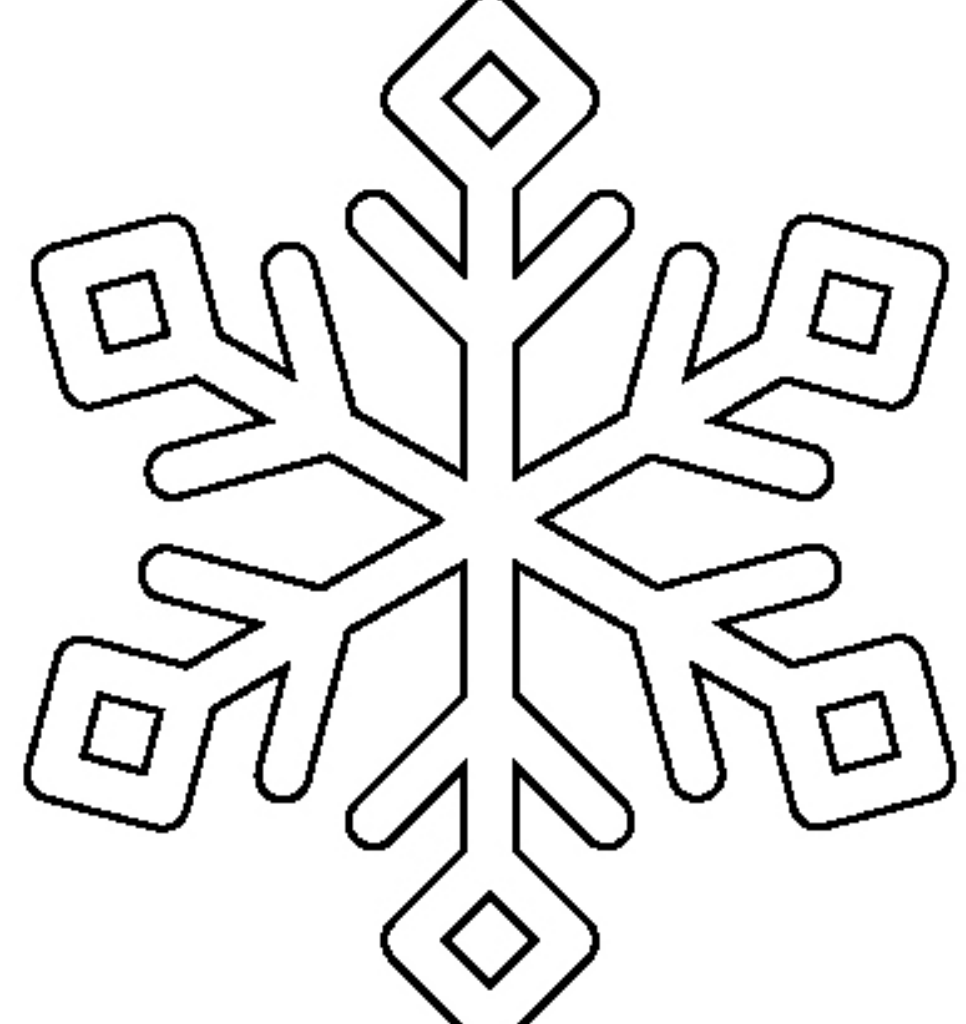
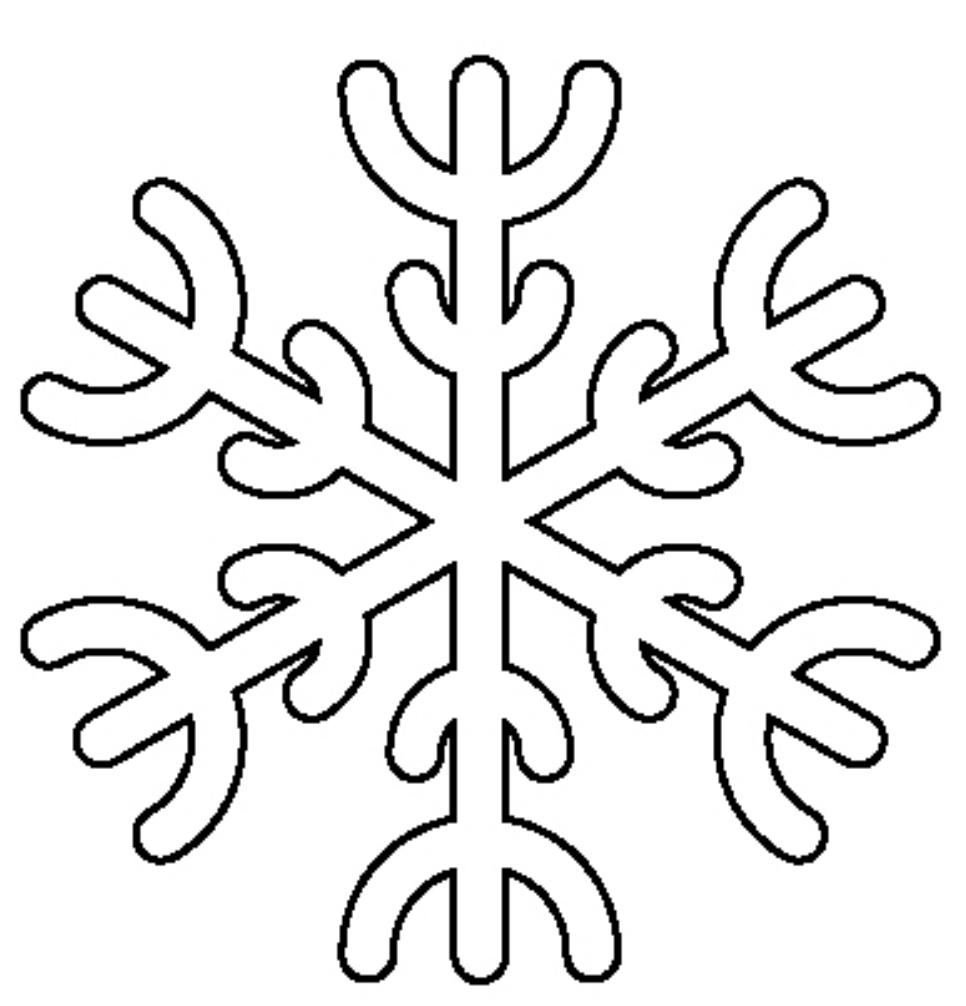
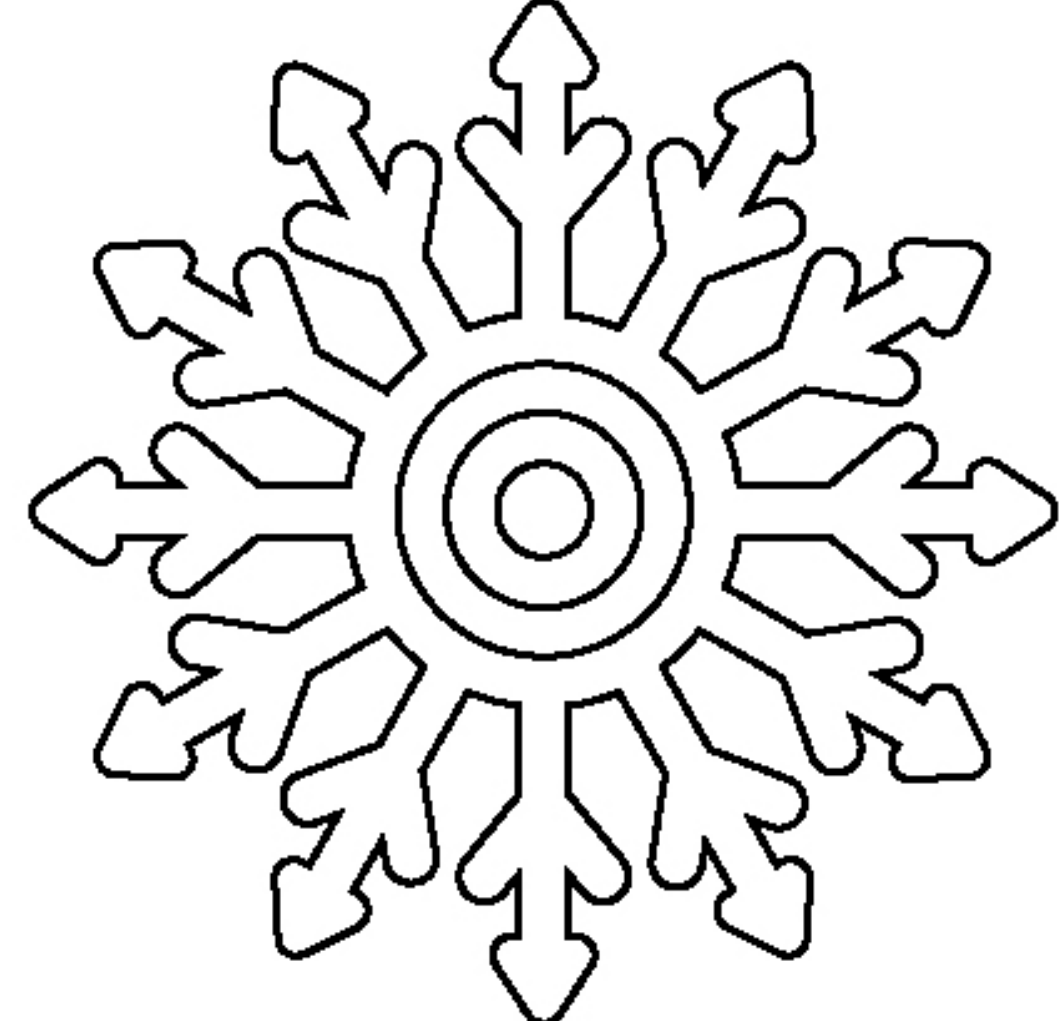
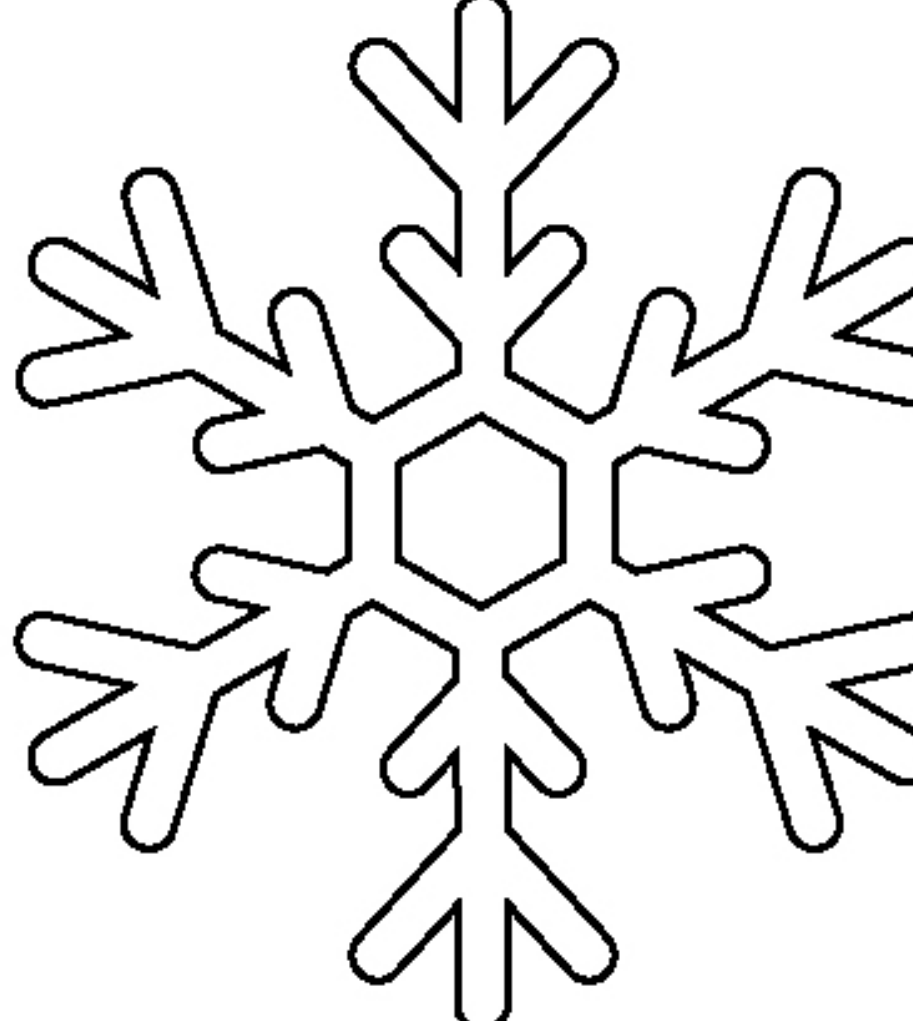
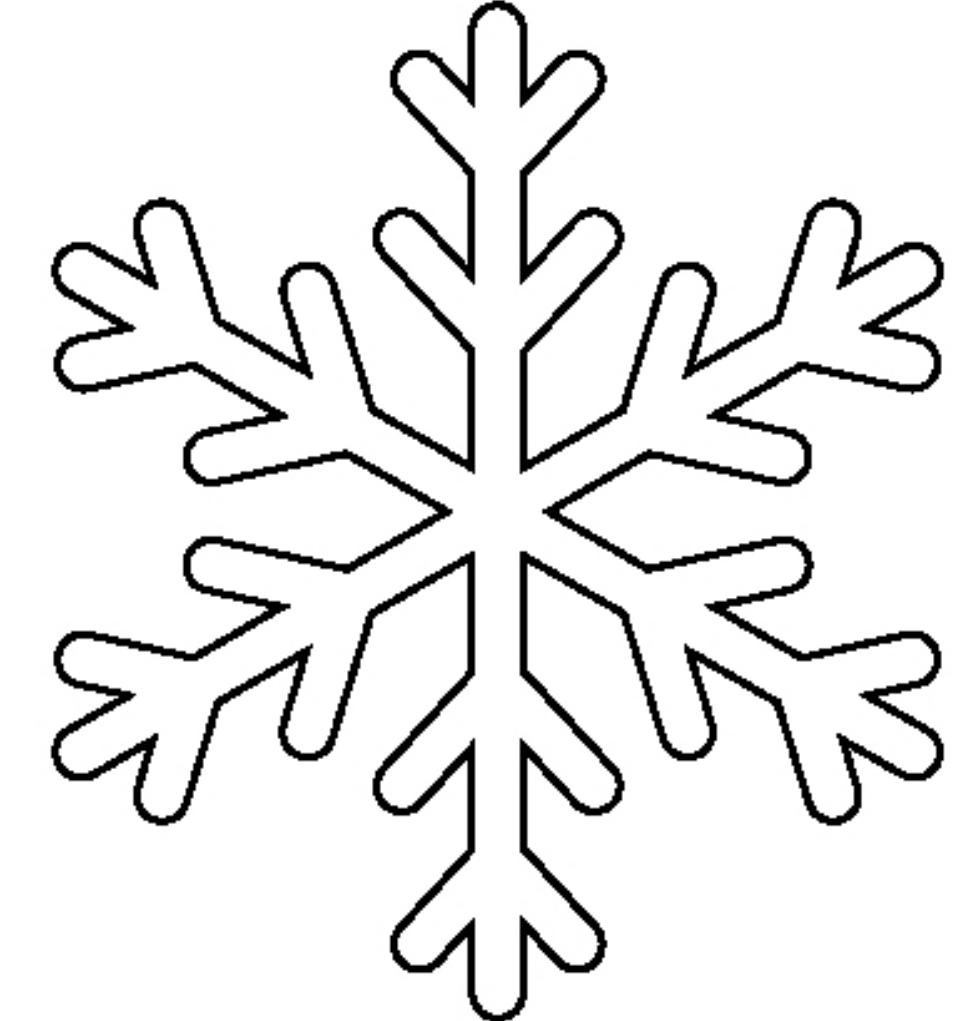
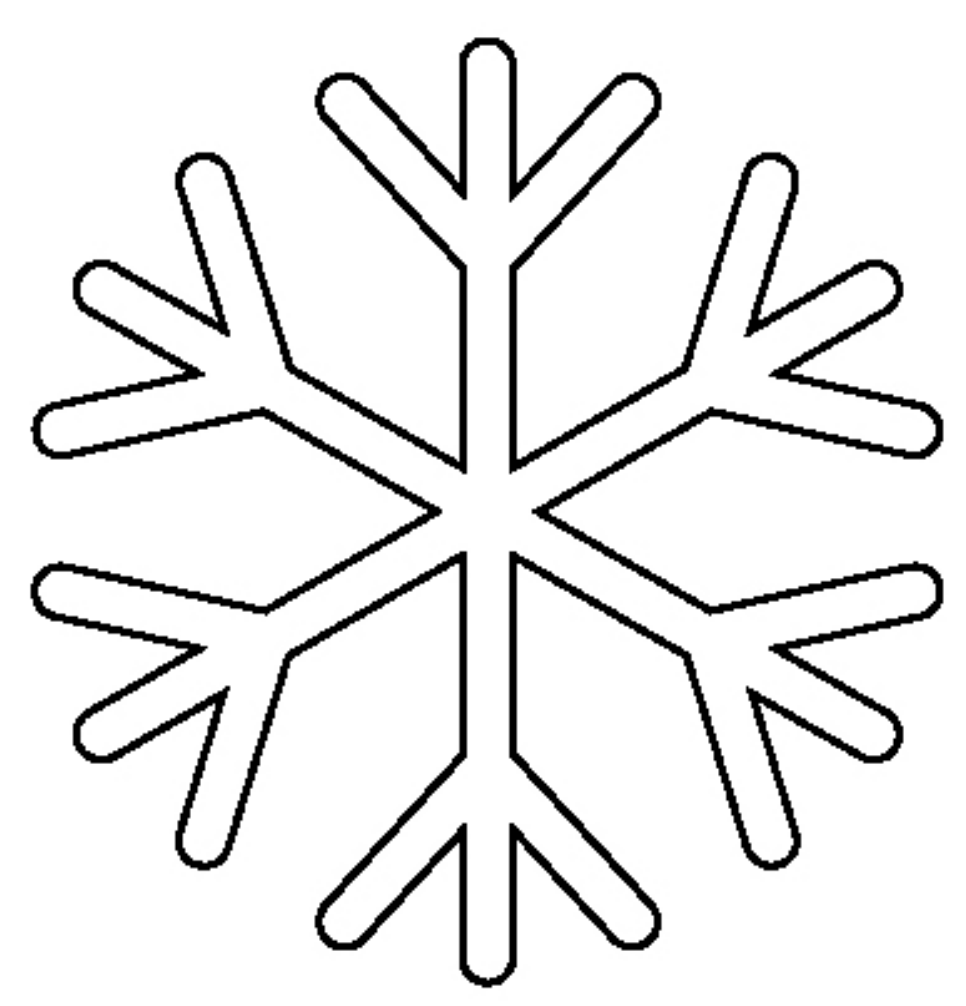
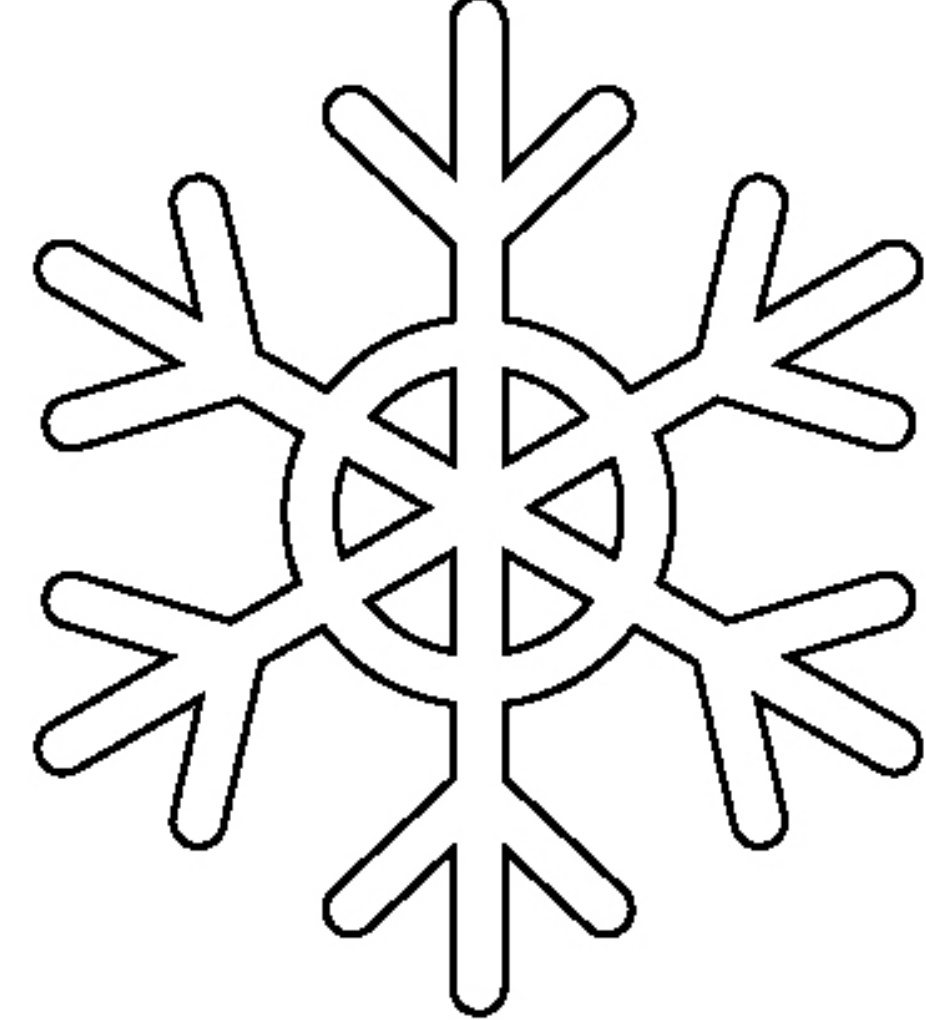
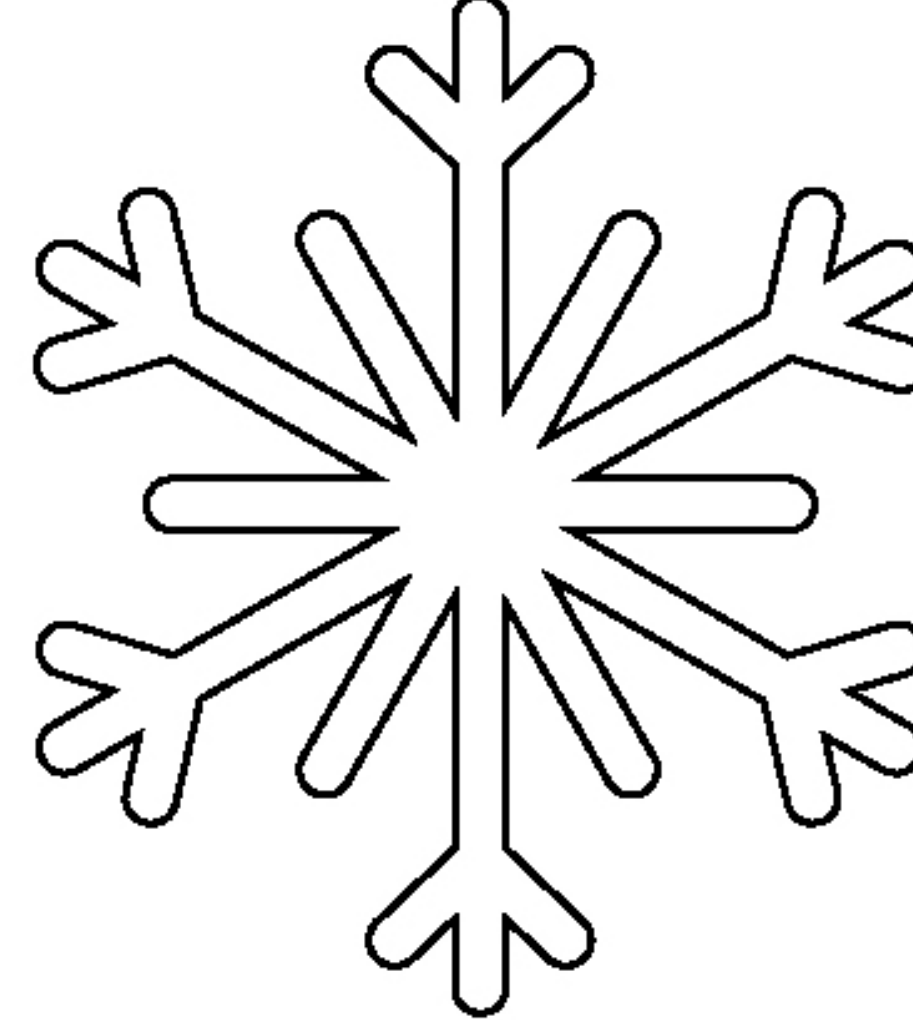
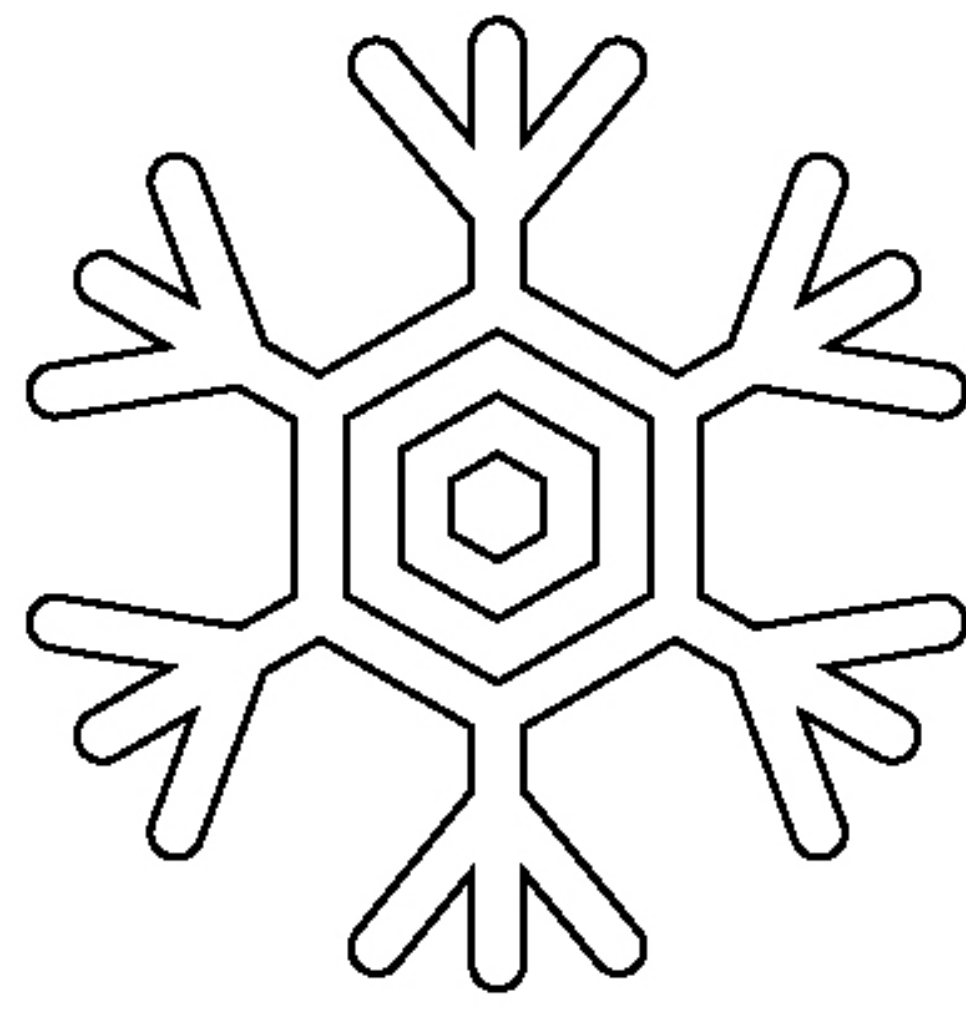
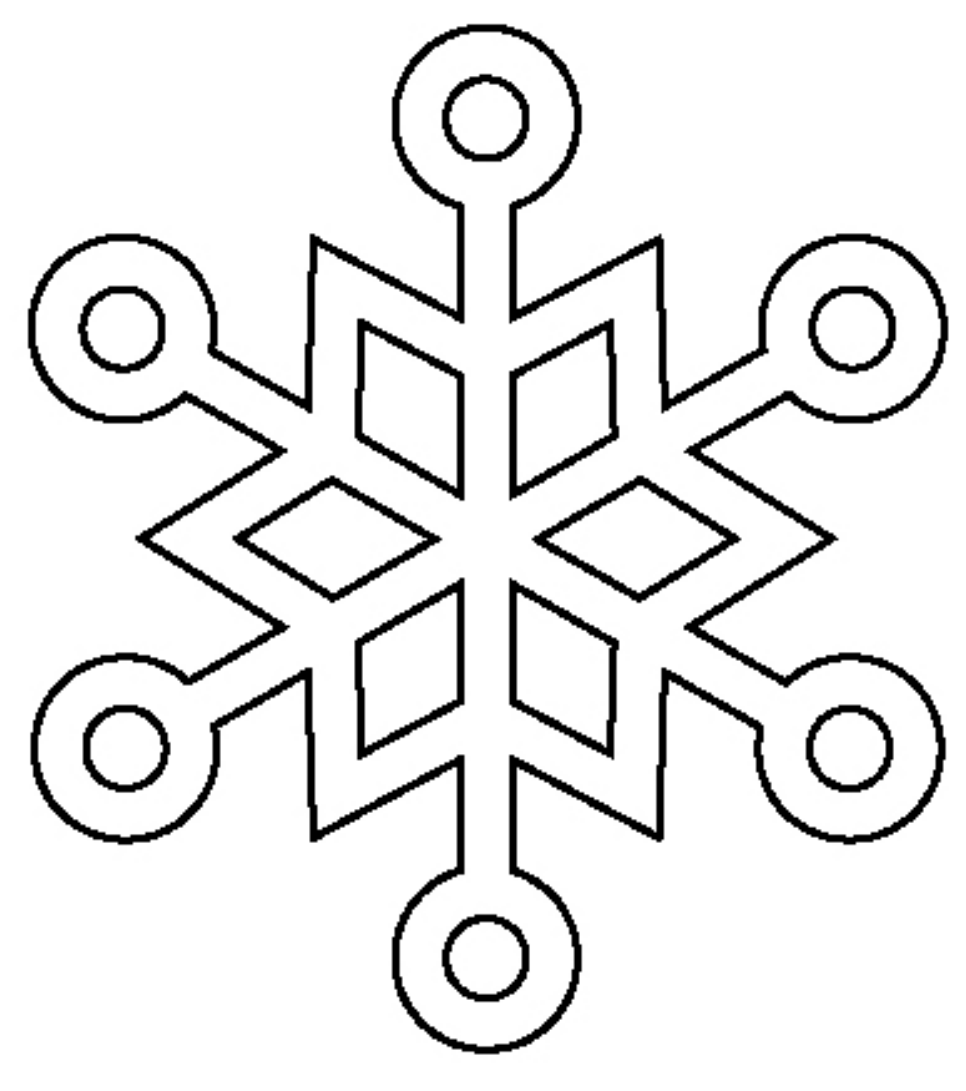
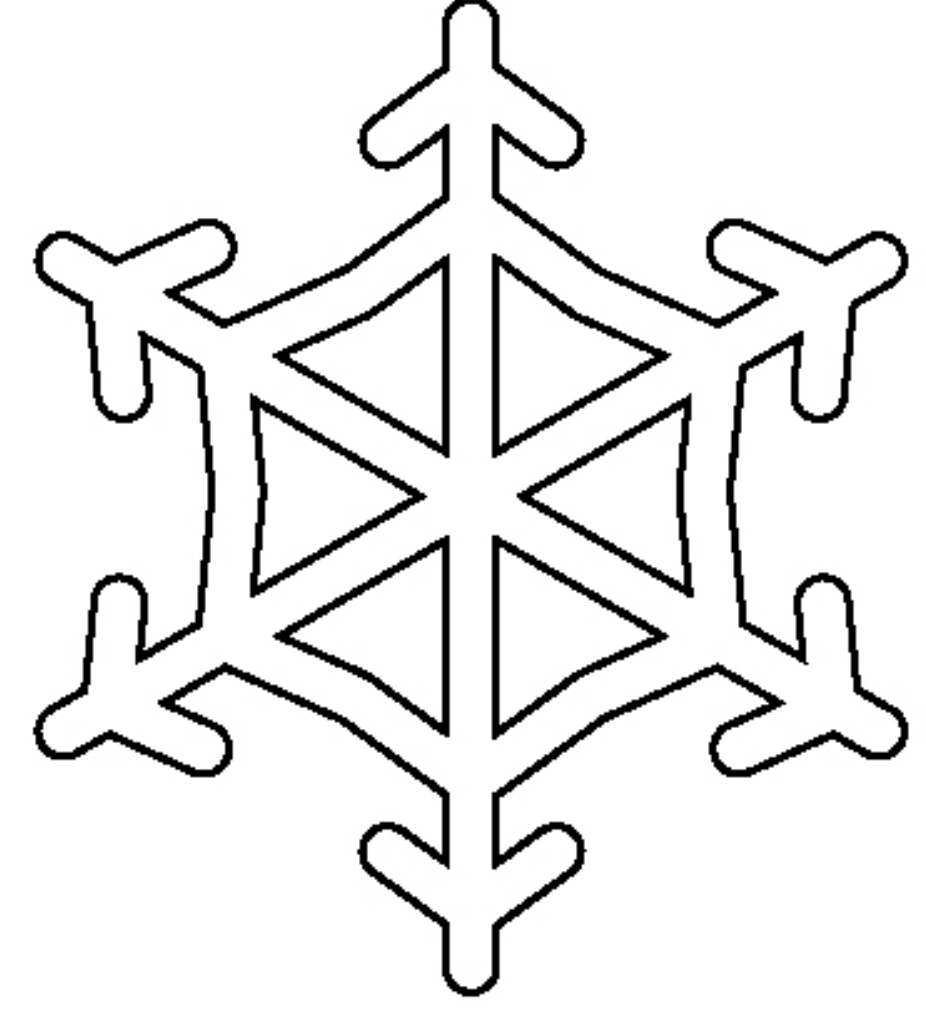
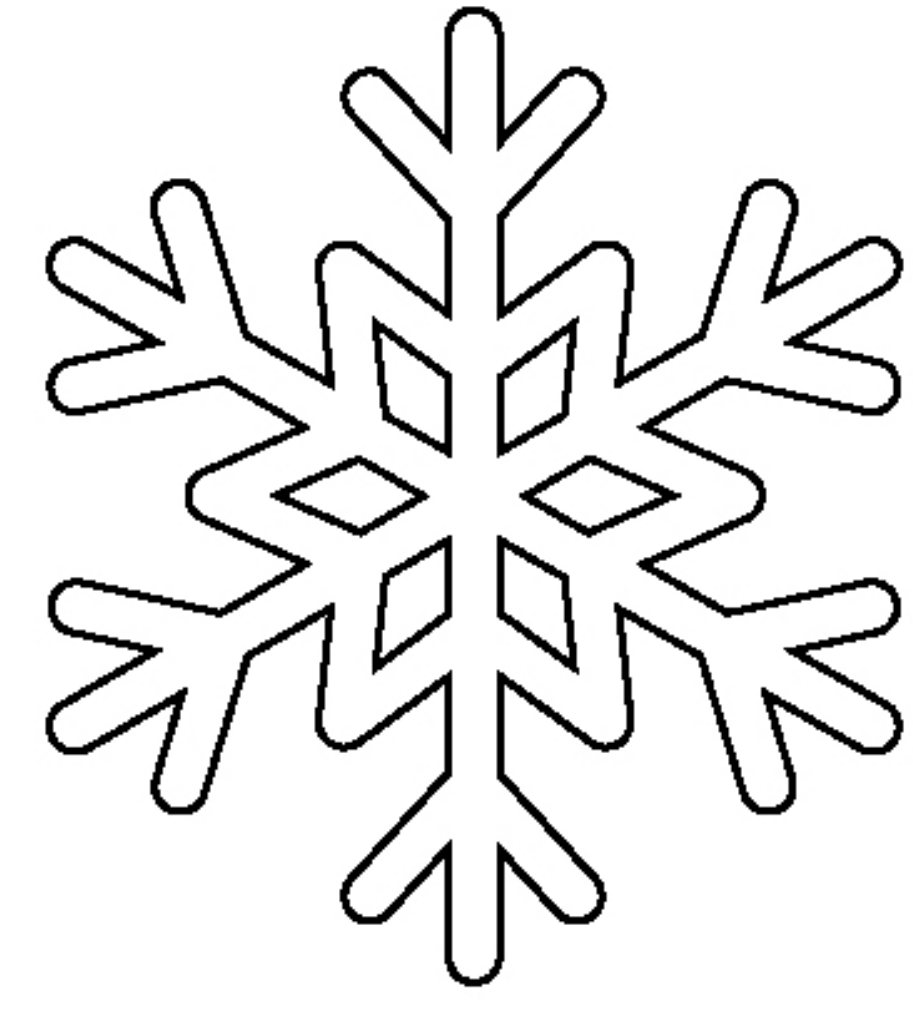
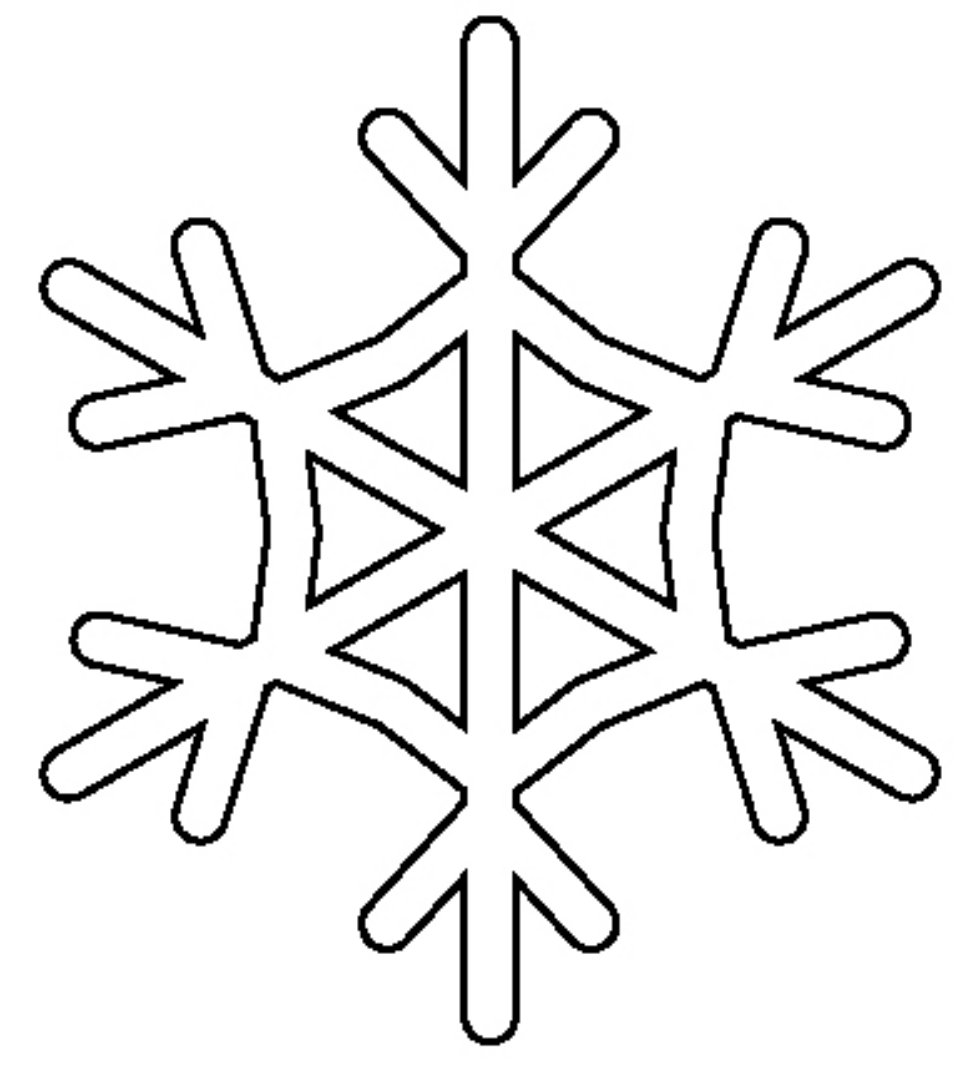
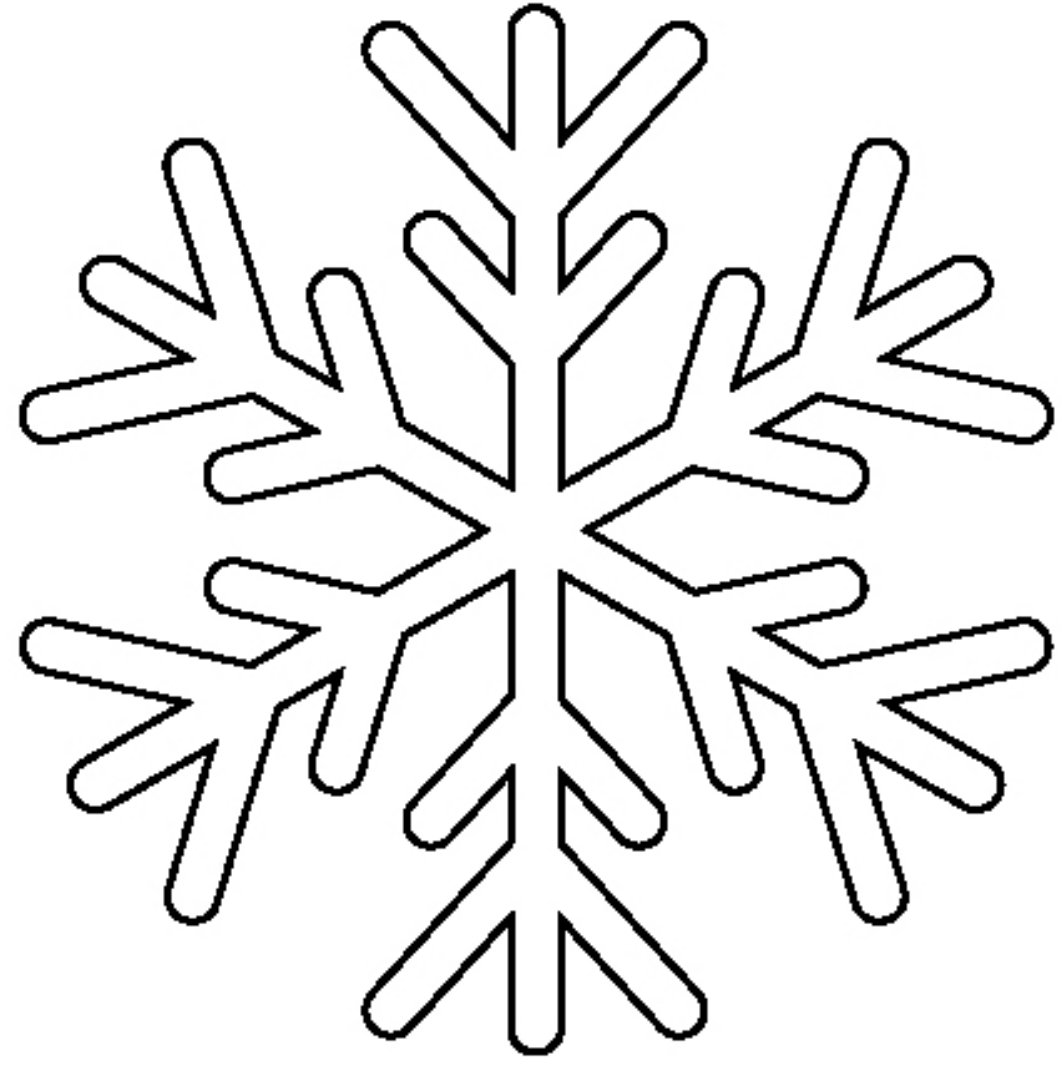
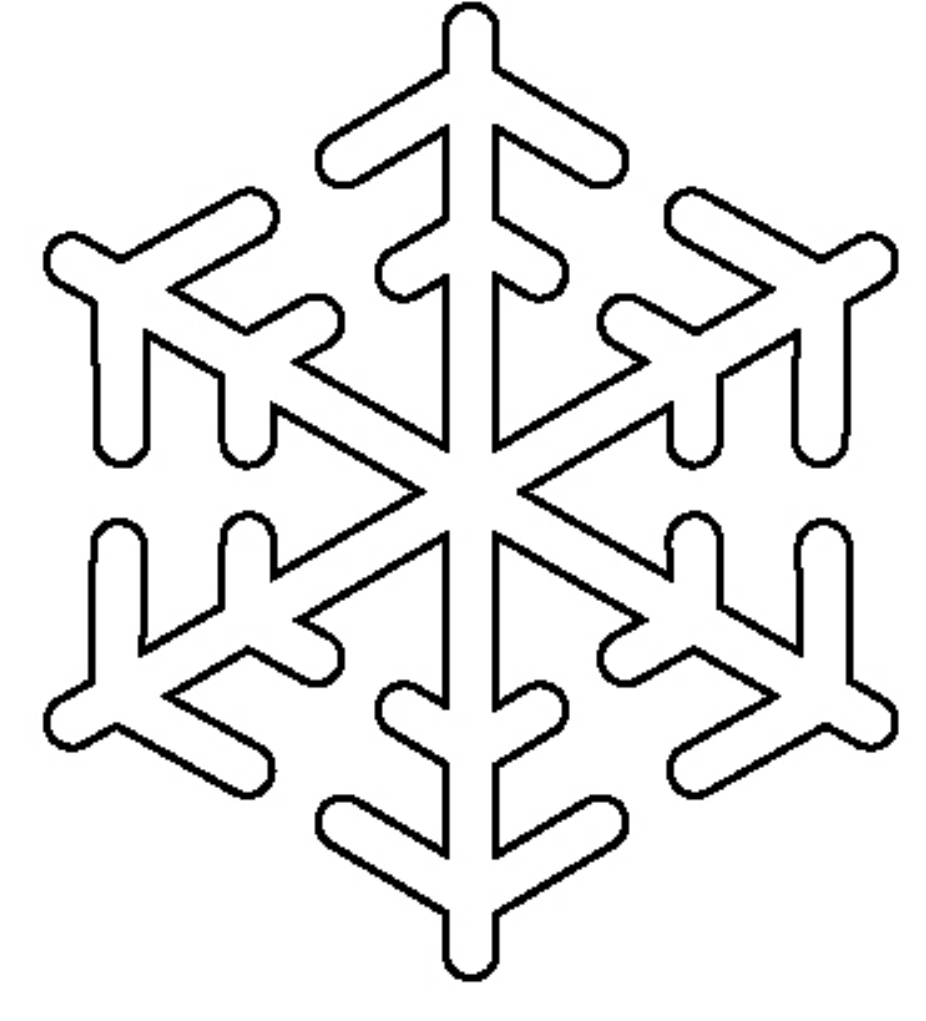
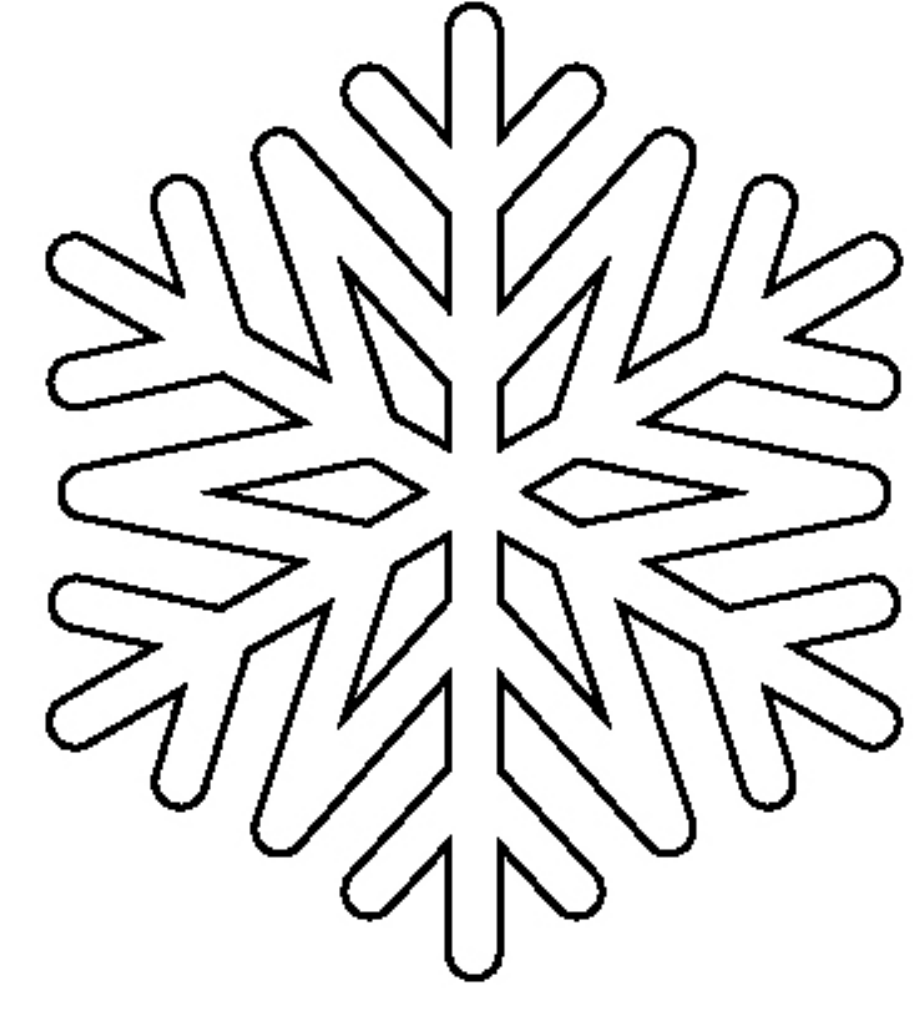
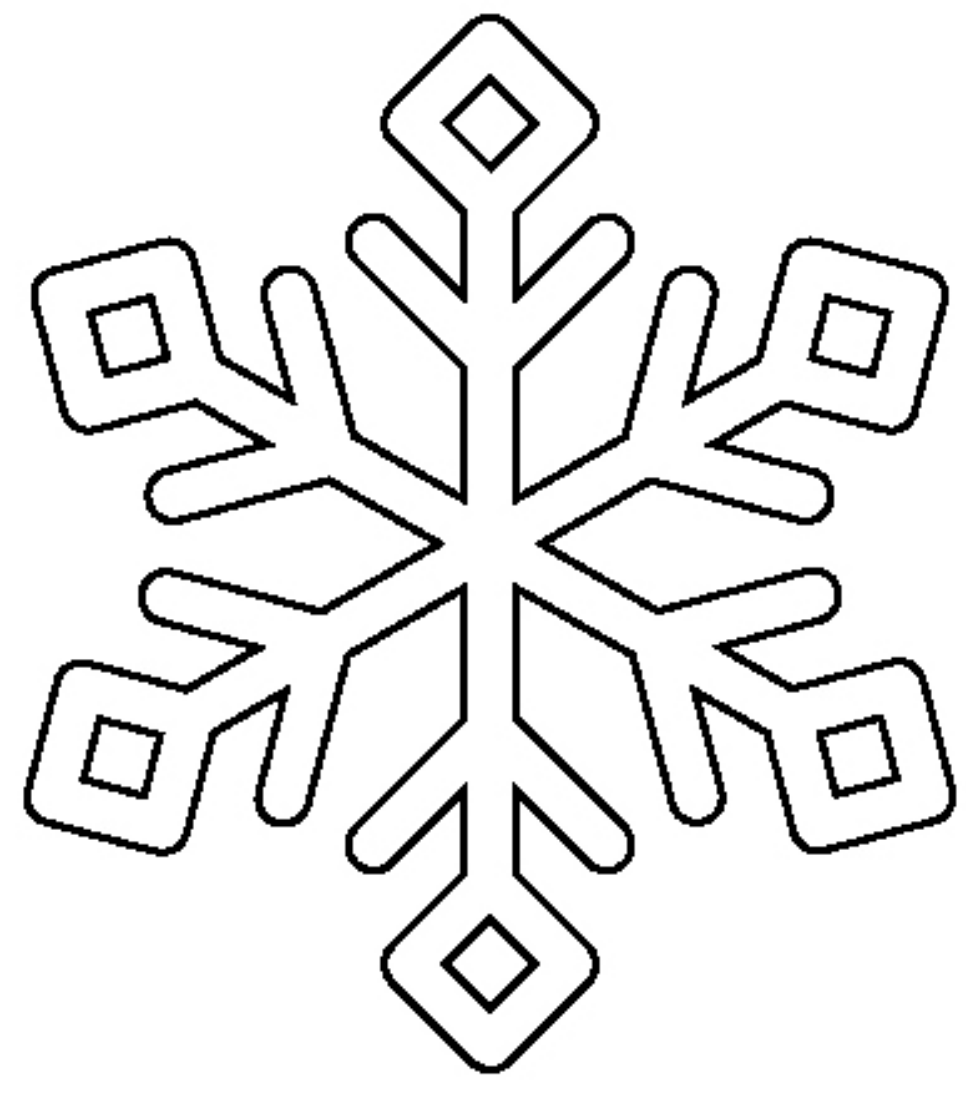
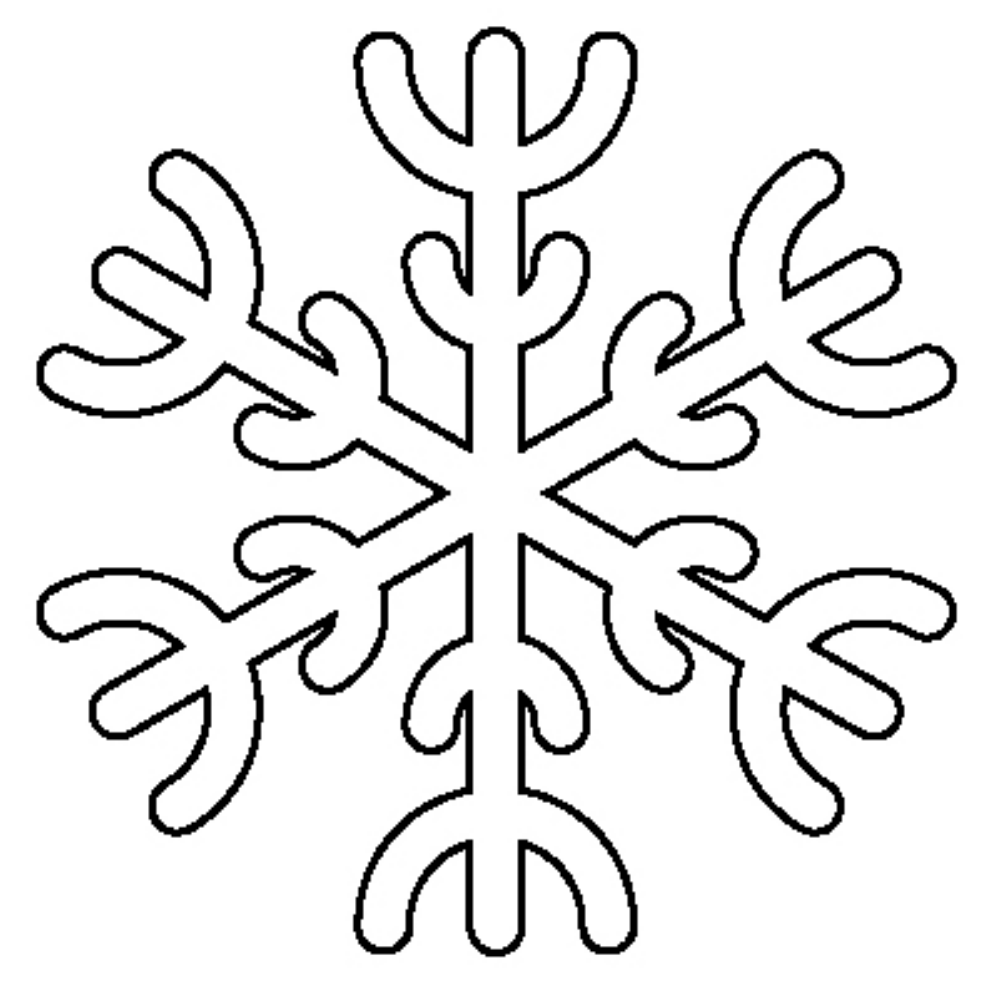
Snowflake Symmetry

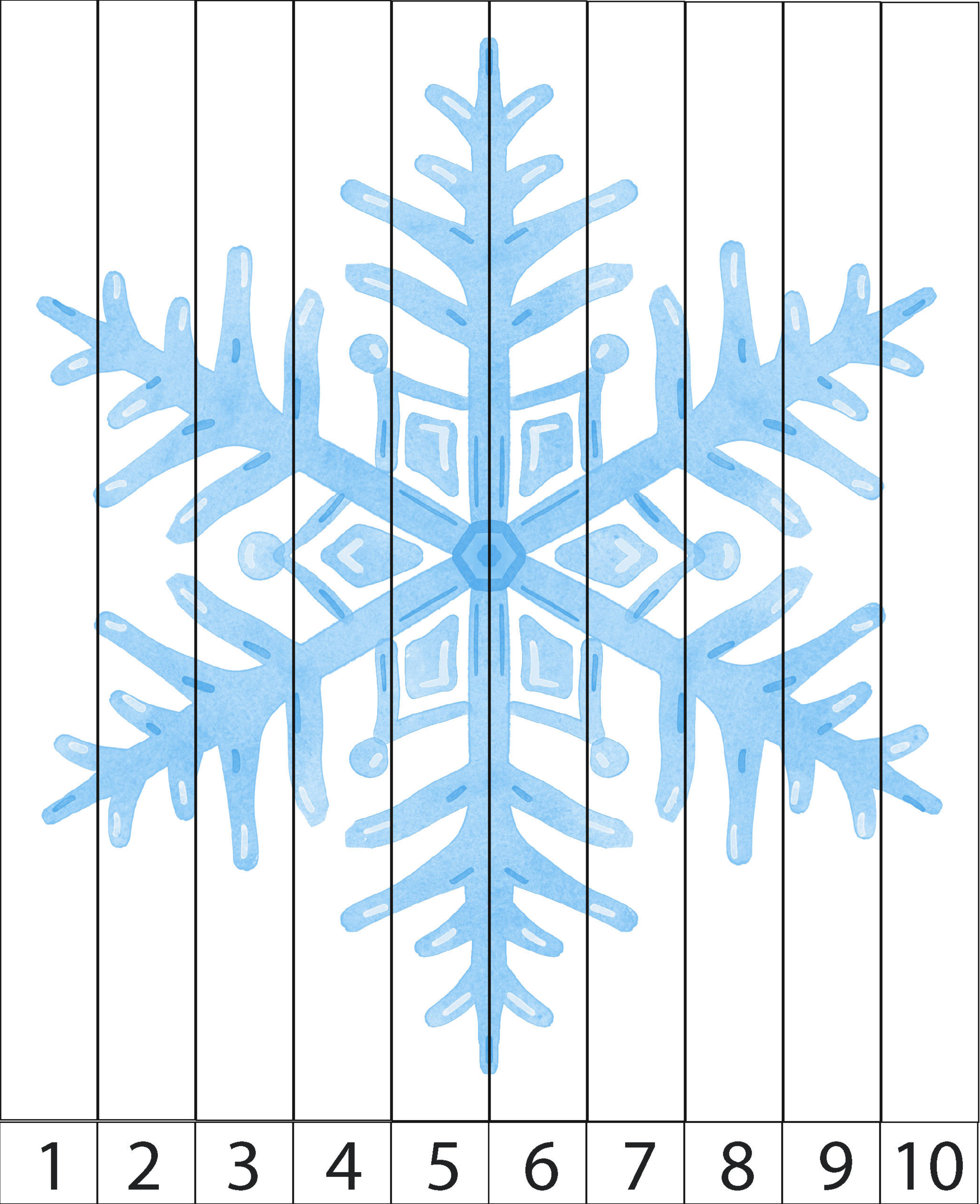
complete the snowflakes

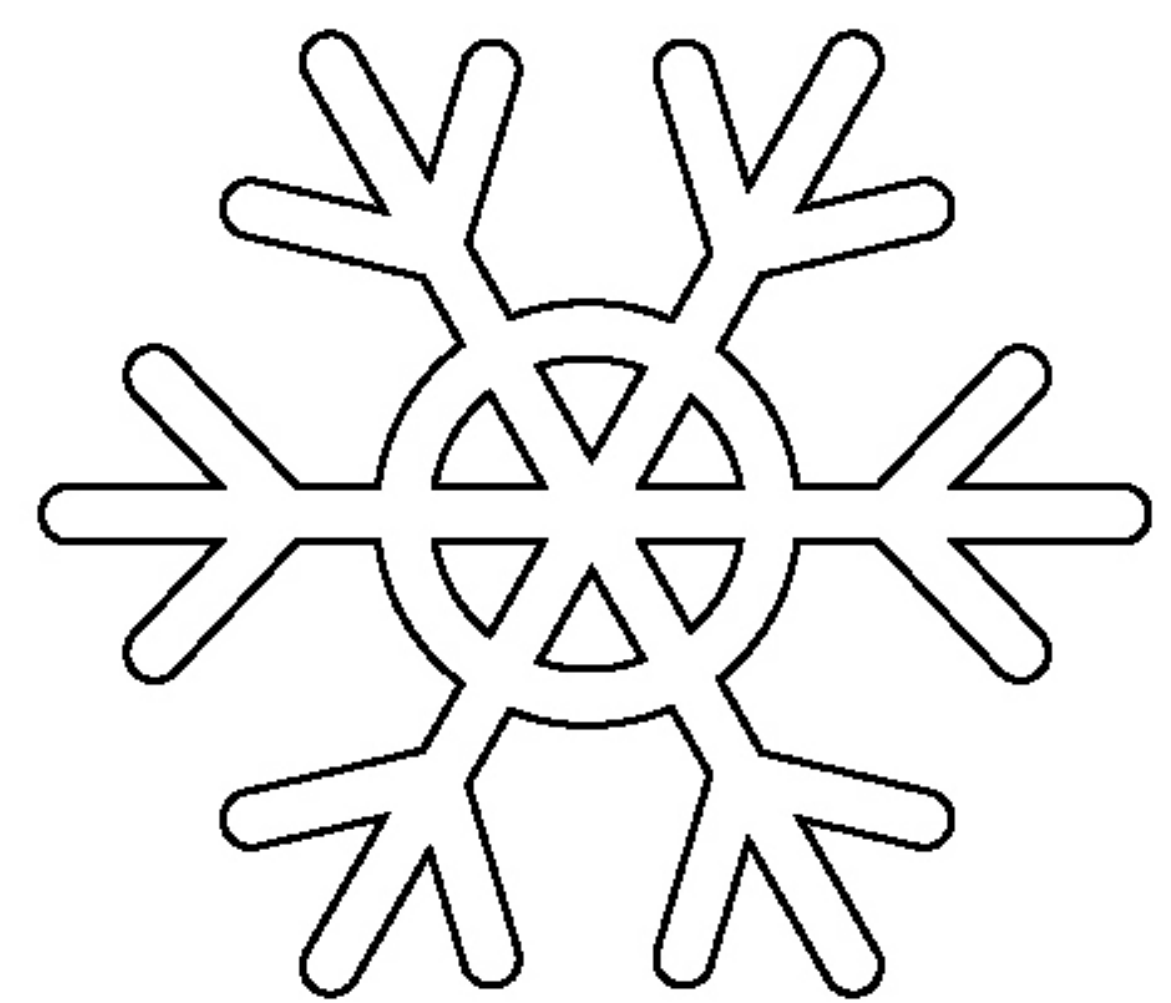
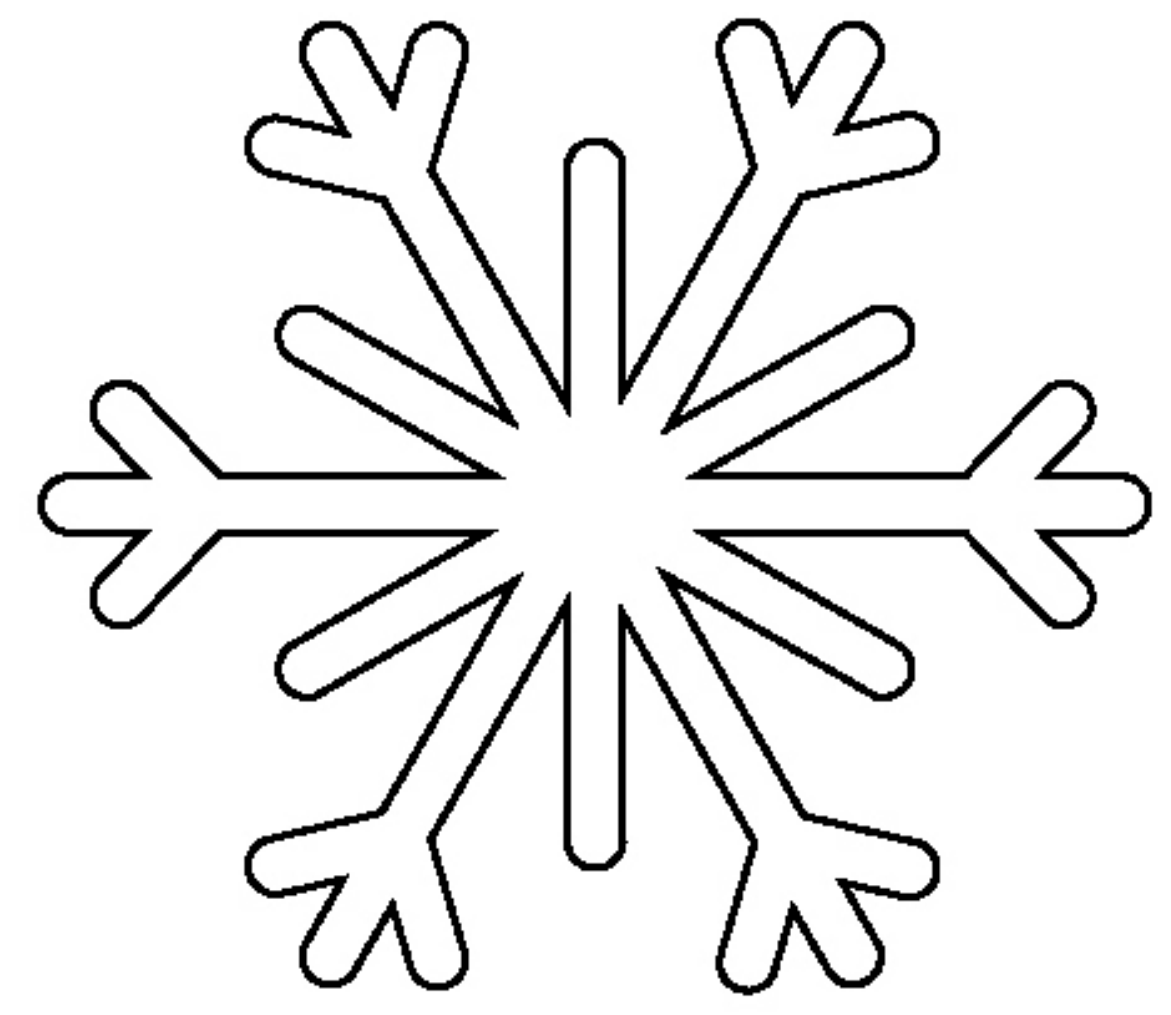
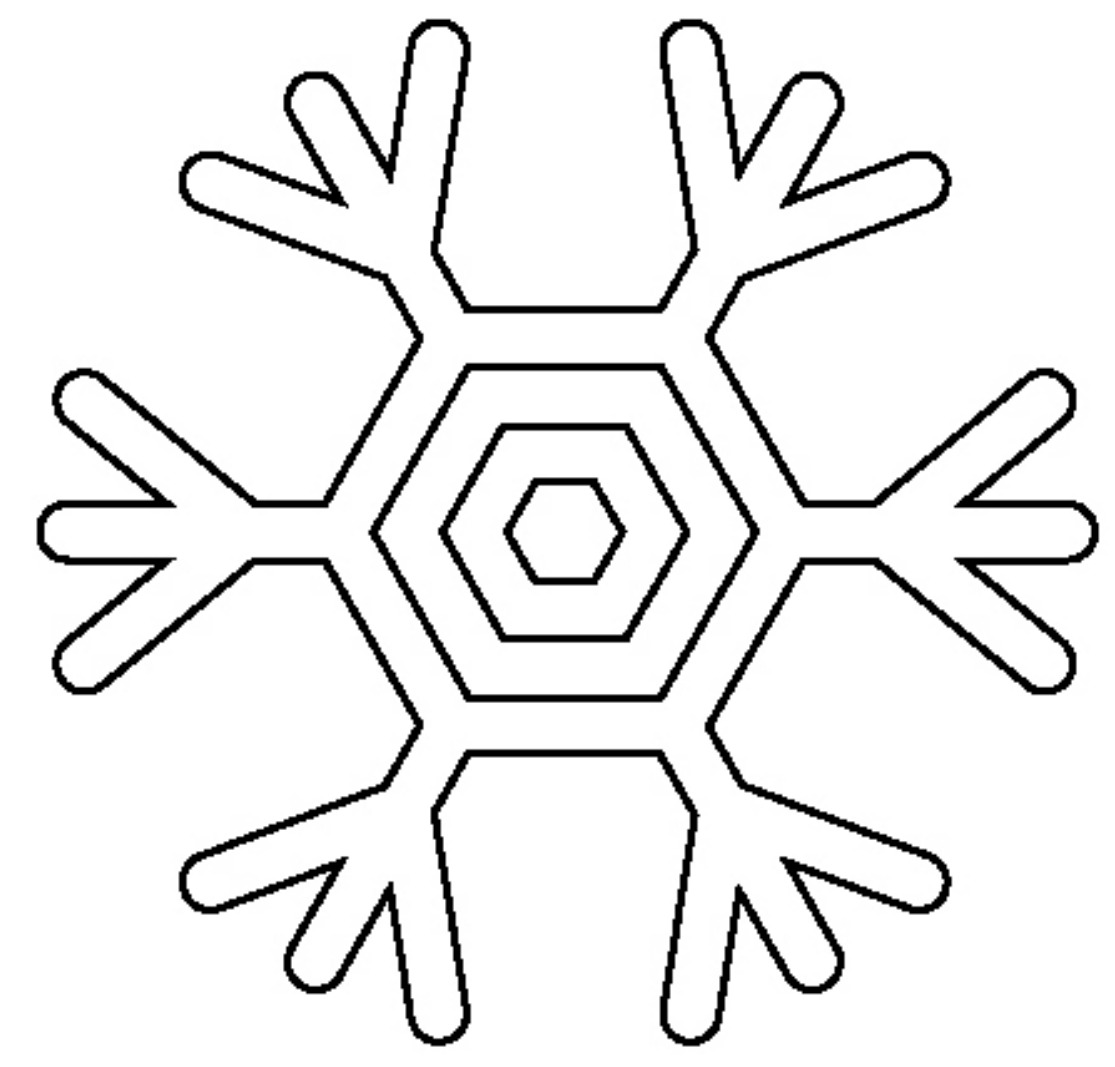
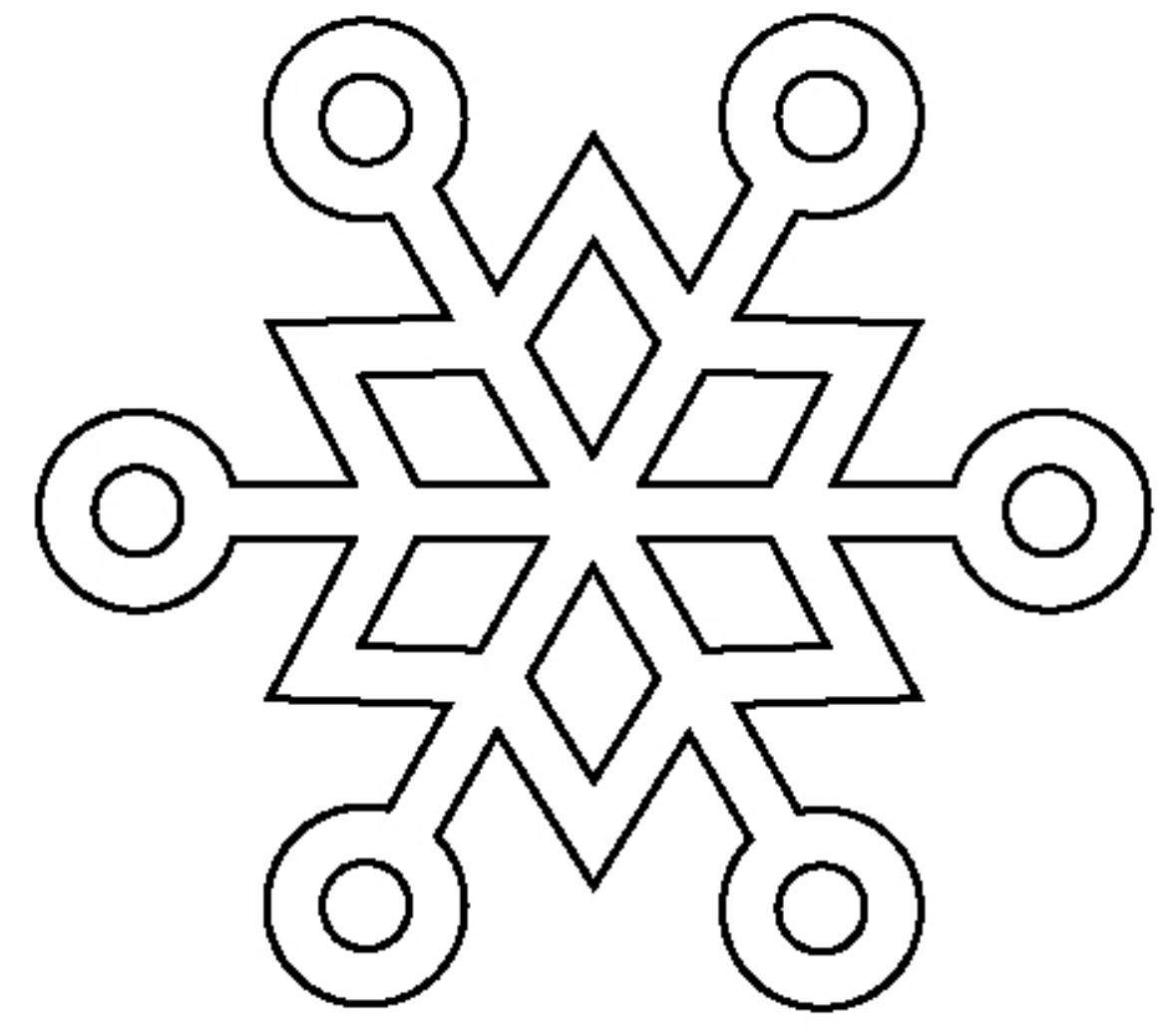
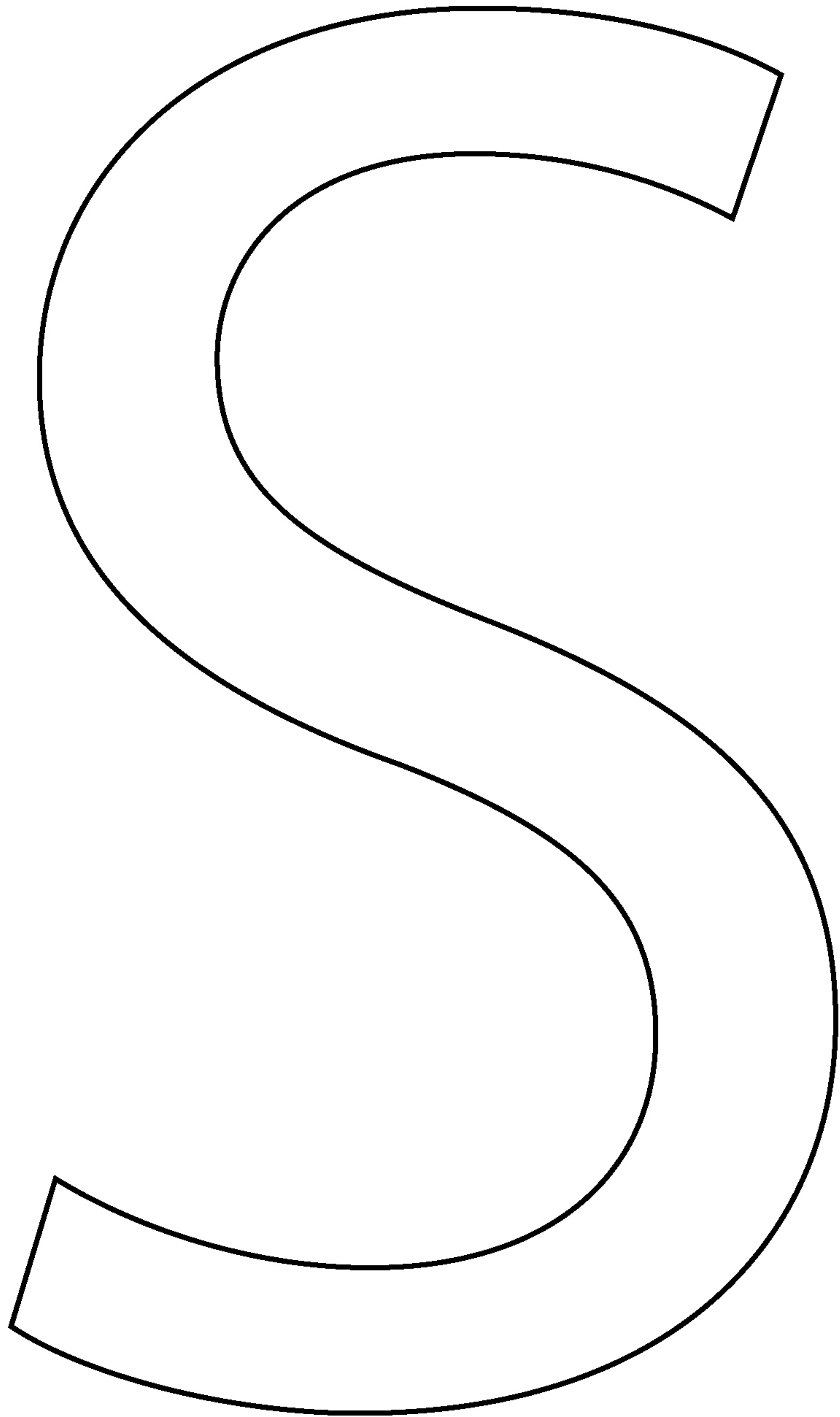


PRACTICE TRACING



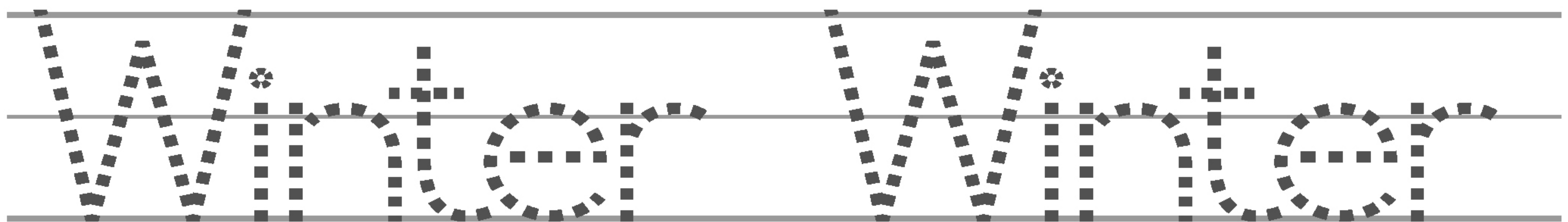
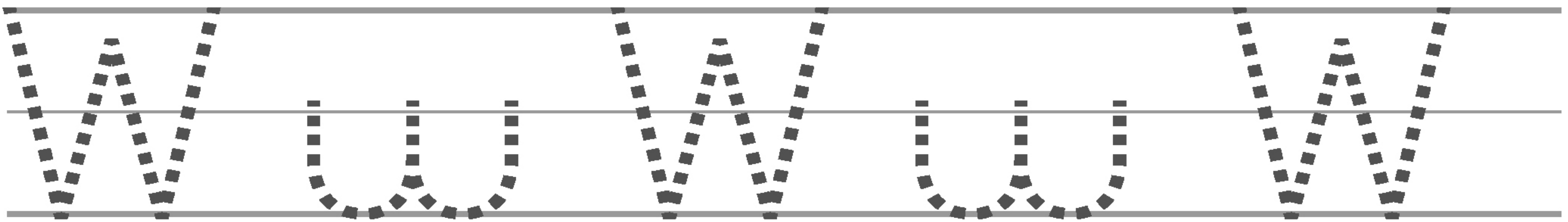
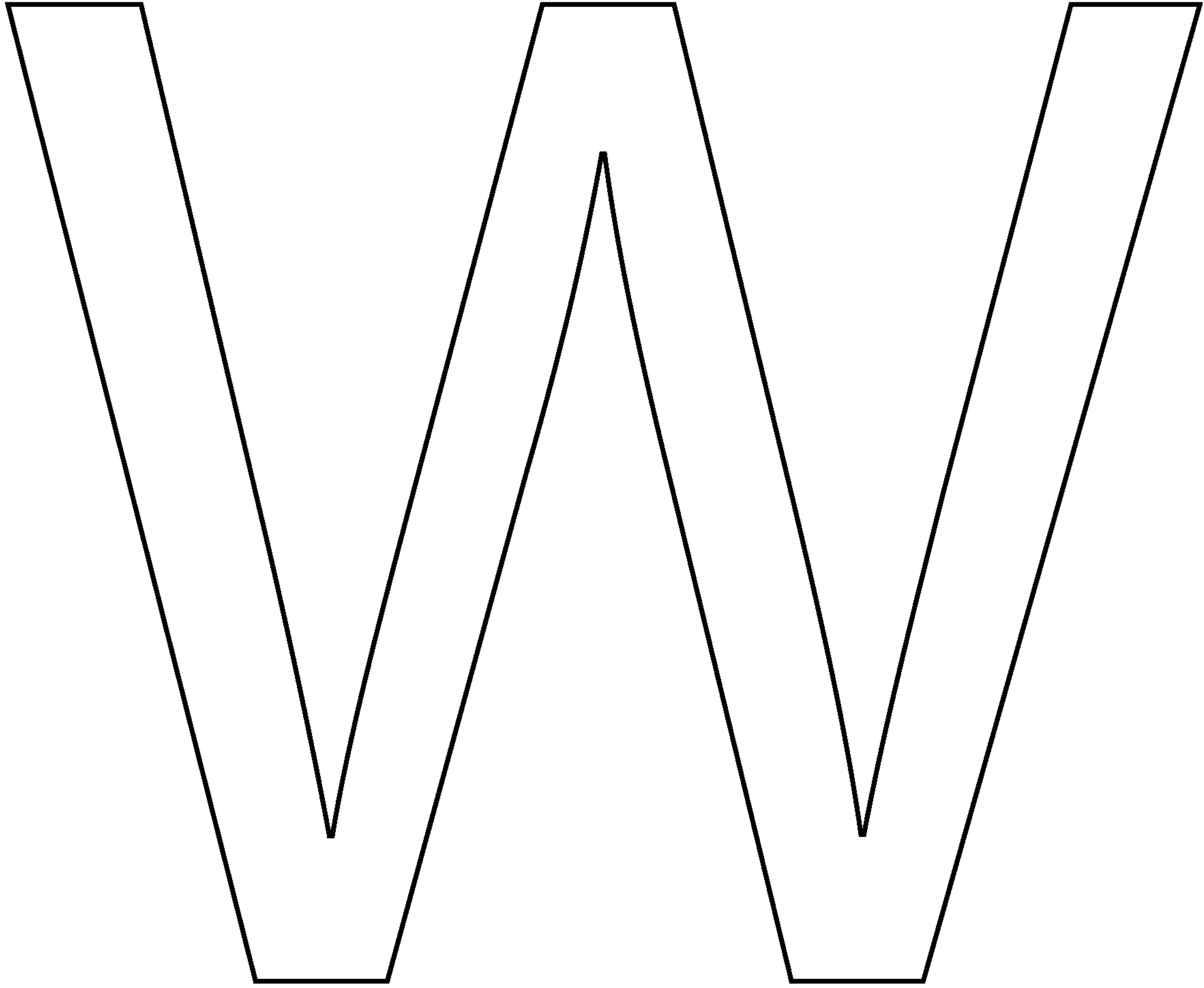
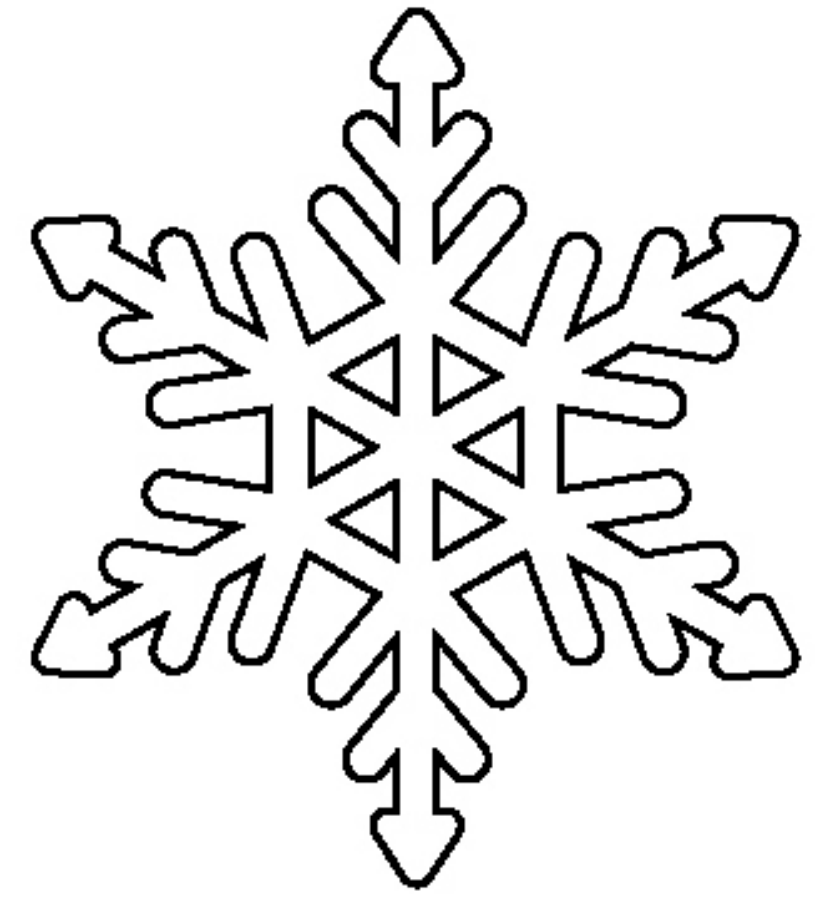
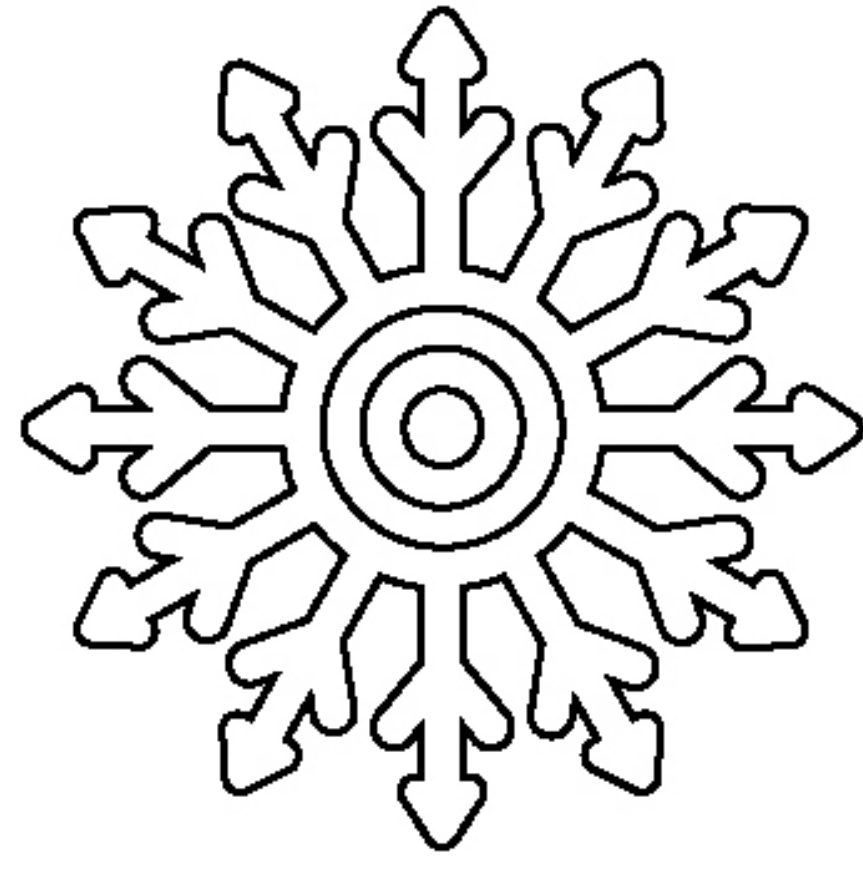
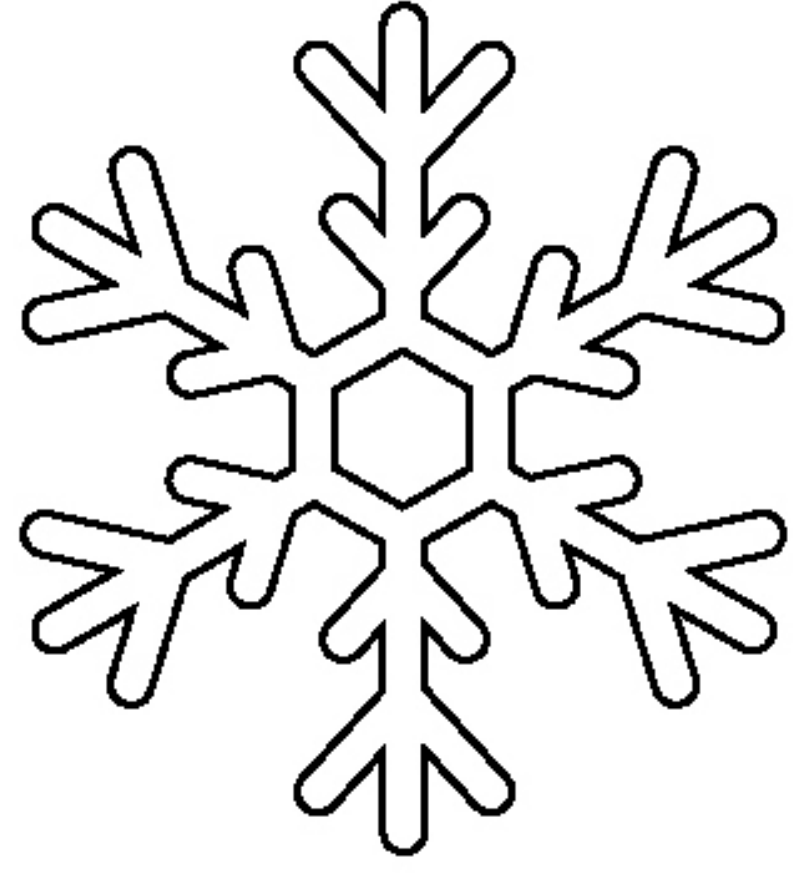
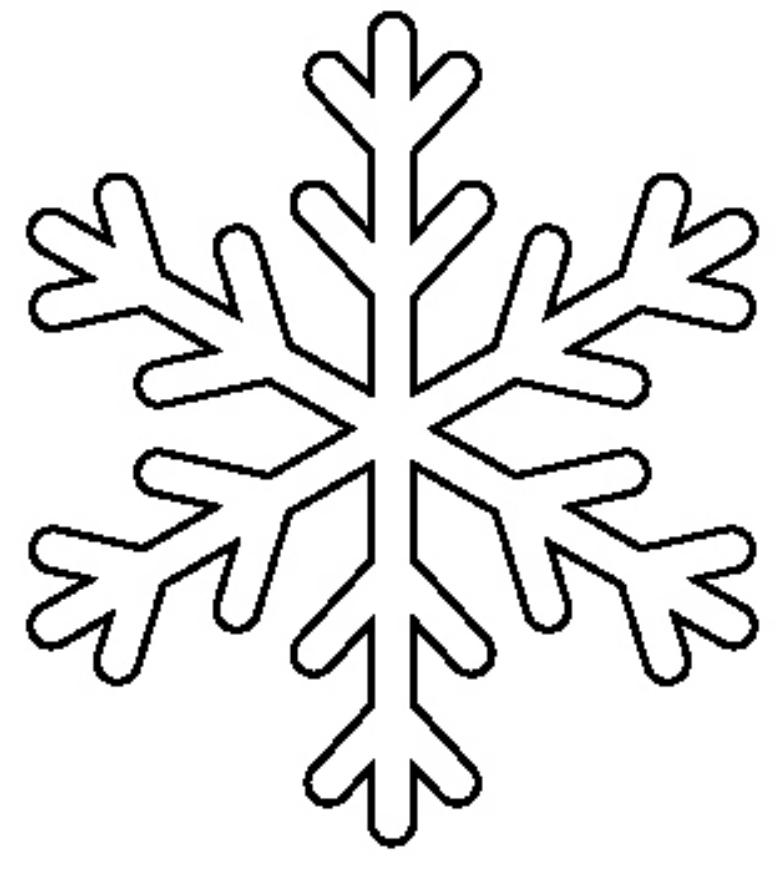
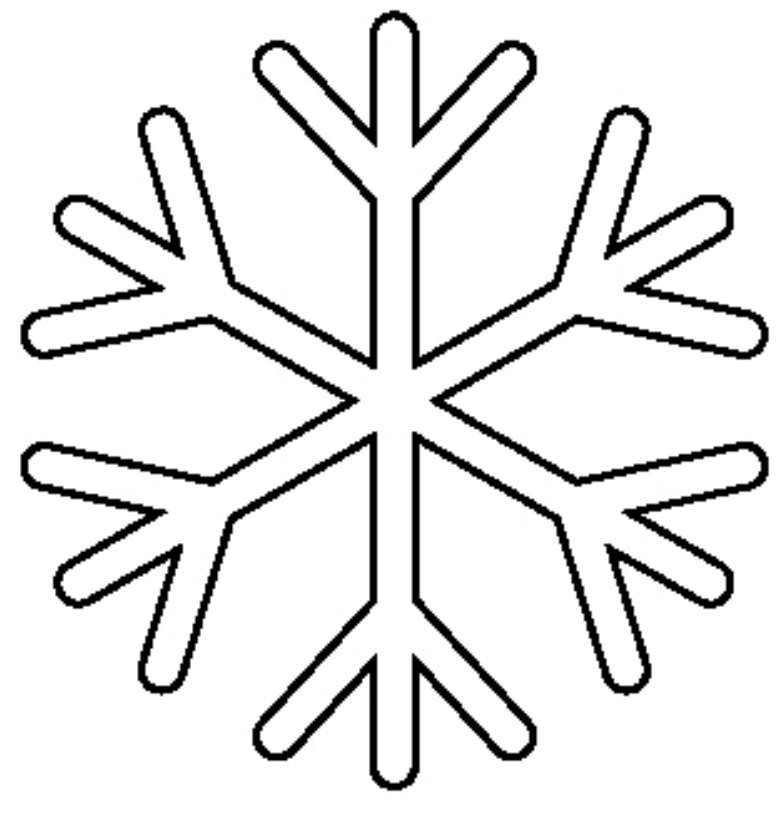






S s S s S s S s

Snowflake



S s S s S s S s

Snowflake

W w W w W

Winter Winter

S s S s S s S s

W w W w W