

Iñupiaq Matching

Draw a line from the *Iñupiat* name to the English name for these Types of SNOW!

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|------------------|-----------------------------------|
| <i>Agniqsuq</i> | <i>Crystallized, bottom layer</i> |
| <i>Aniquyyaq</i> | <i>Dry Snow Blizzard</i> |
| <i>Aniu</i> | <i>Fresh Powder Snow</i> |
| <i>Apun</i> | <i>Hard, icy snow</i> |
| <i>Auktuq</i> | <i>Hard-packed Snow</i> |
| <i>Irriqutit</i> | <i>Long Snow Drift</i> |
| <i>Masallak</i> | <i>Low Blowing Snow</i> |
| <i>Natigvik</i> | <i>Melting Snow</i> |
| <i>Nutagar</i> | <i>Snow Cover</i> |
| <i>Piqsiqsuq</i> | <i>Snow Flake</i> |
| <i>Pukak</i> | <i>Snow House</i> |
| <i>Qannik</i> | <i>Snow/Ice Crystals in Air</i> |
| <i>Qimuagruk</i> | <i>Sticky, Snowball Snow</i> |
| <i>Silliq</i> | <i>Wet Snow Blizzard</i> |

Note: *Iñupiat* name spellings vary between regions.
Reference: *Apun, The Arctic Snow* by Matthew Sturm

SNOW FACTS

Did you know that...

- ... snowflakes form by water freezing to dust particles in clouds.
- ... the ice crystals in the clouds grow and fall when they get large and heavy enough.
- ... snowflakes start out as 6-sided shapes, or hexagonals.
- ... after thawing and freezing, snowflakes change shape and metamorphose into "hoar" crystals.
- ... snow on lake or sea ice protects the ice from melting.
- ... snow protects tundra plants from getting too cold in the winter.
- ... snow provides insulation for animals living under the snow, like lemmings and insects.
- ... caribou have large, wide hooves to help them travel on snow.

SNOW FLAKES

Go outside and find a snowflake!
Draw a picture of your snowflake below.
How many sides does it have?



CAN YOU ANSWER THIS QUESTION?

What is the *Iñupiaq* name for the snow knives that are used to make snow shelters?

Panak or Saviuraqtuun

Email Leslie.Pierce@north-slope.org with your answer. First person with correct answer will be acknowledged on our website!