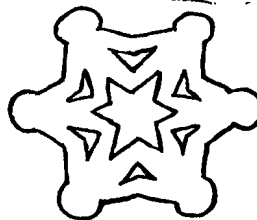



LET IT SNOW! LET IT SNOW! LET IT SNOW!

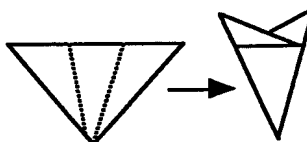
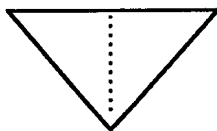
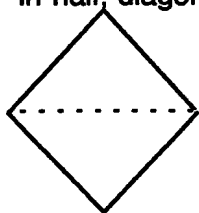


The Keweenaw Peninsula, home to Fort Wilkins State Park, is Michigan's snow capital. During the winter of 1978-79, the area received over 390 inches of snowfall! Snow is actually transparent ice crystals which form around dust or other particles in the atmosphere. When water vapor condenses at temperatures below freezing, crystals cling together to form snowflakes. The snowflakes form symmetrical hexagon shapes. On rare occasions, snowflakes have reached 3 to 4 inches in diameter!

1. How many feet of snow did the winter of 1978-79 receive? _____
2. Snowflakes have gotten as large as how many centimeters in diameter? _____
3. What temperature Fahrenheit must be reached before snowflakes form? _____
4. Circle the shape showing the basic shape of snowflakes. 
5. Follow these directions to make a friendship snowflake from a 12" x 12" square.

THE FRIENDSHIP SNOWFLAKE

1. Fold the square in half, diagonally.
2. Fold in half again.
3. Fold in thirds.
4. Lay the pattern as shown.



5. Cut on the bold lines as shown on the pattern.
6. Open to reveal a snowflake.
7. Does it resemble friends holding hands?
8. Optional: Color the friends. Show them in various ethnic costumes.

