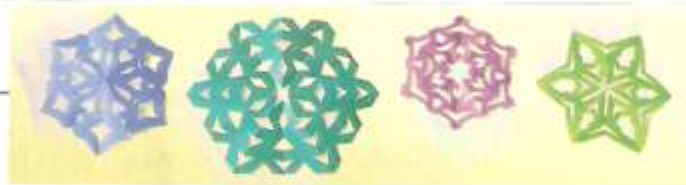
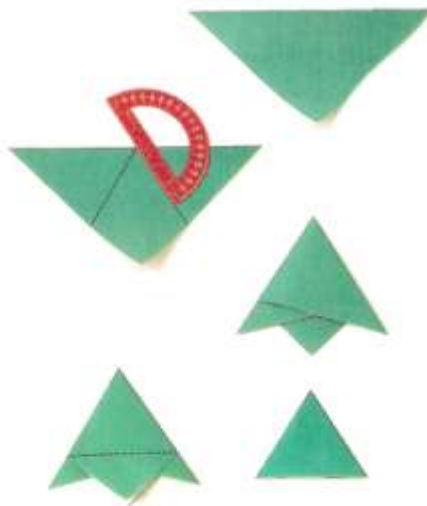


Snowflakes - 5pts.



A *regular hexagon* is a six-sided figure with equal sides and equal angles. You can create one by following the steps below.



1. Fold a square piece of paper along one diagonal.
2. Place your protractor on the center point of the fold and mark off dashed lines at 60° angles.
3. Fold the right and left portions along the dashed lines.
4. Turn the figure over and mark a new dashed line. Cut along this line.
5. Open the figure. The finished product is a hexagon.

You can also create a snowflake pattern from these folds. Do not open your figure in Step 5. Instead, fold the figure vertically through the center another time. Cut notches into each side of the folded figure. When you unfold the figure, you will have a snowflake.