

SEGMENT INSTRUCTIONS

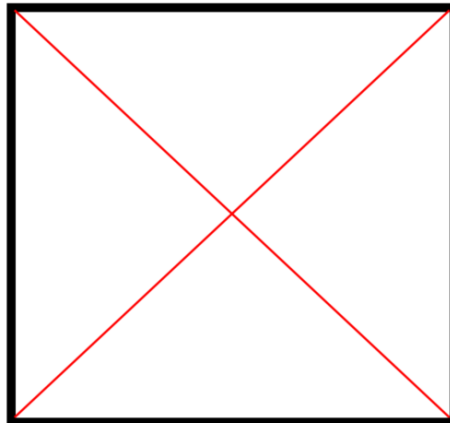
Creating a Recycled Wind Chime

Materials

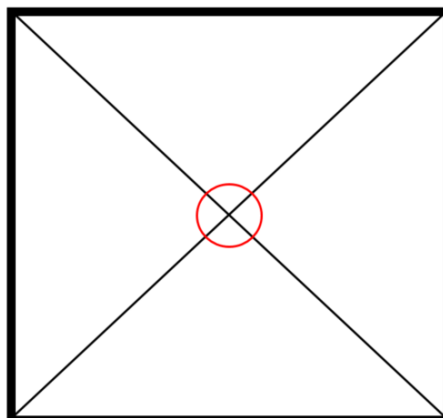
- A thick square piece of wooden board
- Two smaller pieces of wood
- Thick string
- Round objects (e.g. a milk carton top, a cup)
- Ruler
- Pencil
- Hammer
- Punch (not a hole punch, [it's for woodworking](#))
- Rag to wipe the dust off
- Old cutlery, keys, or other metal objects
- Power drill

Instructions

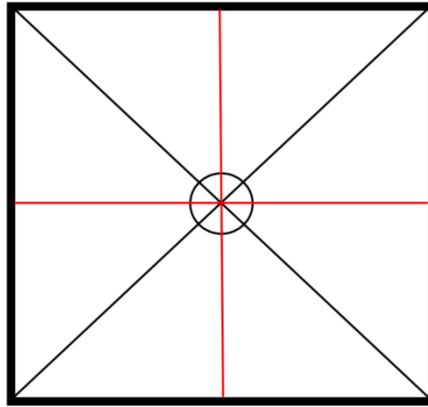
1. On your wooden board, use a ruler to draw a line diagonally from corner to corner. This should make an 'X'



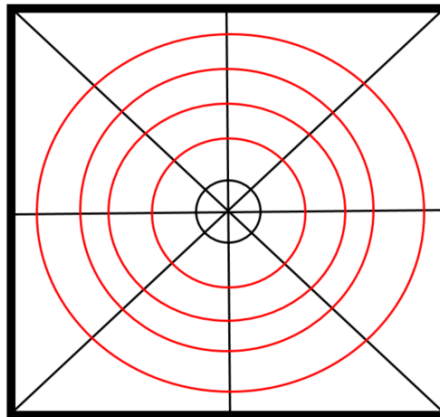
2. Using the point at which these two lines cross over, use the round object to create a circle in the centre.



- Use a ruler to draw a cross – add two extra lines that intersect with the middle of your square.



- Draw some slightly larger circles, until you have a total of five circles.



- For the next steps, **you'll need an adult to help or supervise.**
- Use the punch and a hammer to create a dint at the intersection of each line and circle. This will make sure that the drill does not slip and slide. Repeat this step for each of the corners and the centre.
- Put on your safety goggles**, and ask an adult to help or do the next step for you.
- Drill a hole at each of the points where you have created a dint with the punch.
- Wipe the board with a cloth to clean off the dust.
- Measure lengths of string and tie the metal objects onto one end of the string.
- Pass the other end through the hole and tie a thick knot to stop it falling out.
- Repeat for the other objects.
- Tie string from each corner onto a centre string. Create a loop to hang your wind chimes up.
- Hang your chimes up in a place where they will make music for you In the breeze ☺

