



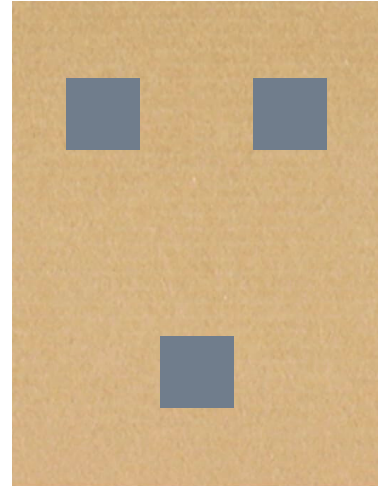
Simple Machine – Pulley

Step 1



Place the cardboard on the easel for stability using the self adhesive strips.

Step 2



Take three pieces of double sided tape and stick them to the cardboard piece in the shape of an upside-down triangle.

Step 3



Stick the flat side of one bobbin to each piece of tape.

Step 4



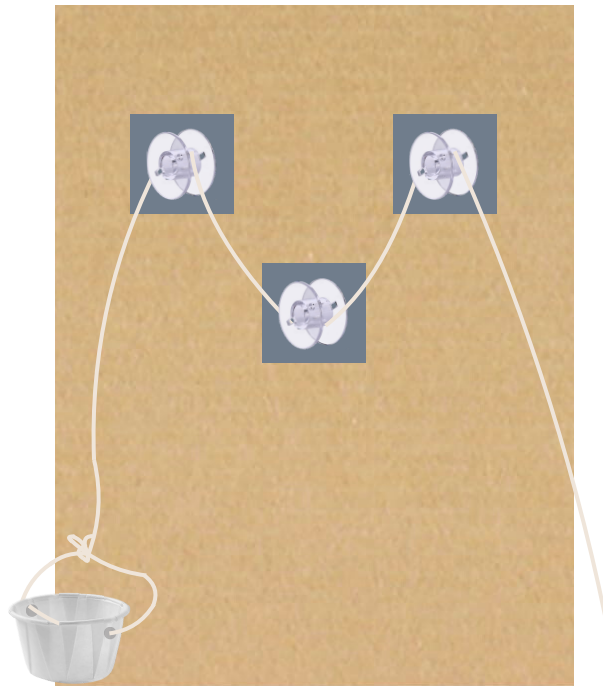
Punch a hole in each side of the mini cup and run the string through it. Tie one end of the string to the other side just above the cup.



**Rosie
Riveters**
STEM CONFIDENCE

Simple Machine – Pulley

Step 5



Run the string through the bobbins, starting with the one furthest to the left. The pattern is over, under, over. Fill the cup with pennies/weights, and pull gently on the end of the string to lift the cup!

