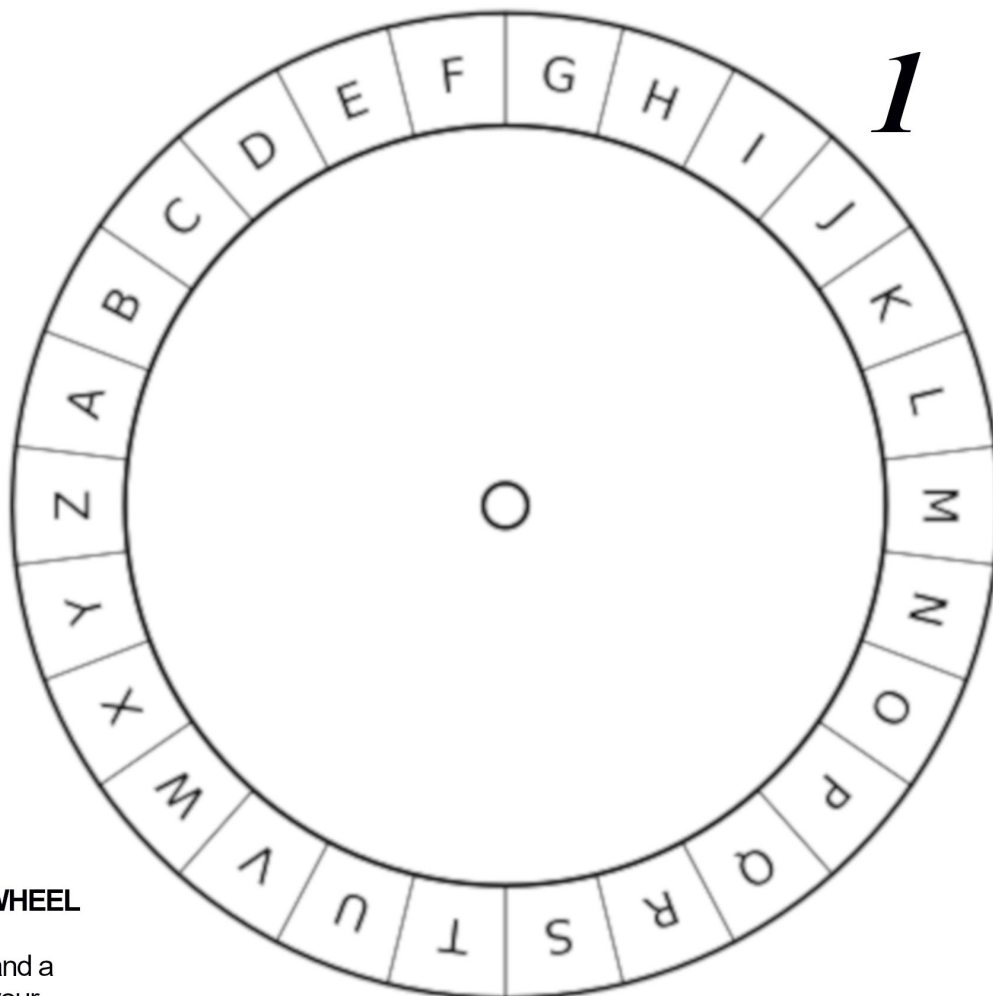


BETA CIPHER WHEEL



ASSEMBLING THE DECODER WHEEL

Cut out the two circles below and stack Circle 2 onto the top of Circle 1. Attach the two circles by pulling a brass fastener through the middle of the two wheels.

HOW TO USE THE DECODER WHEEL

1. Pick a letter on the outer wheel and a number in the inner circle – this is your key (ex. M21). Turn the inner wheel so that the number (21 in our example) lines up with the outer wheel letter (M in our example). On our wheel 21 also corresponds with R in the shaded section. Don't move the wheels now, keep them in place.

2. First, write your message. No numbers (write them out), and no punctuation.

3. For each letter of your message, find that character on the outer wheel, and write down the letter that is exactly beneath it on the inner wheel until your message is complete.

4. To read the encrypted message get the key from the message sender and align the wheel – keep the wheel in this position. For each letter of your message, find that character on the inner wheel, and write down the letter that is exactly above it on the outer wheel.

