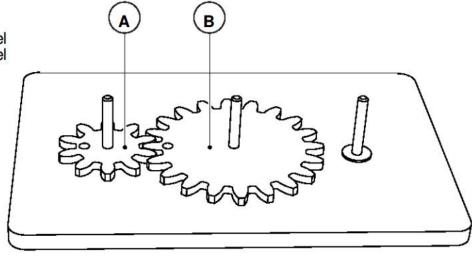


# TRANSFORMER UN MOUVEMENT

## ASSEMBLY #1

Parts needed:

1: 10 cogs **A** simple cogwheel 1: 20 cogs **B** simple cogwheel



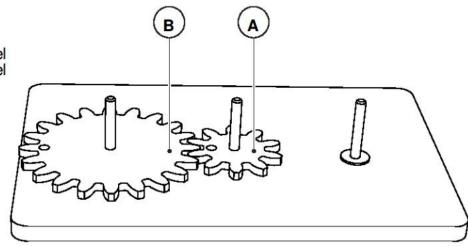
Turn the  $\bf A$  cogwheel one direction of rotation and note on the drawing the direction of rotation of the  $\bf A$ ,  $\bf B$  cogwheels, with an arrow.

**A** 1 turn = **B** ...... turns A 2 turns = B..... turns

ASSEMBLY#2

Parts needed:

1: 10 cogs simple **A** cogwheel 1: 20 cogs simple **B** cogwheel



Turn the **B** cogwheel one direction of rotation and note on the drawing the direction of rotation of the B, A cogwheels, with an arrow.

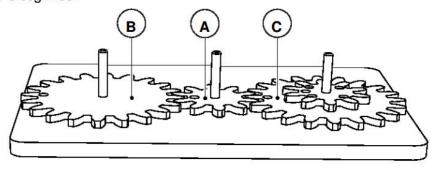
**B** 1 turn = **A**...... turns

## ASSEMBLY#3

Parts needed:

1: 10 cogs simple A cogwheel

1:20 cogs simple **B** cogwheel 1:10/20 cogs double **C** cogwheel



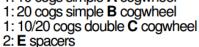
Turn the **B** cogwheel one direction of rotation and note on the drawing the direction of rotation of the **B**, **A**, **C** cogwheels, with an arrow.

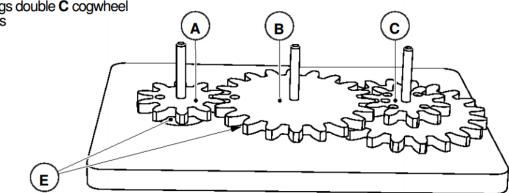
**B** 1 turn = **A**...... turns = **C**..... turns

## ASSEMBLY#4

Parts needed:

1: 10 cogs simple A cogwheel





Turn the **A** cogwheel one direction of rotation and note on the drawing the direction of rotation of the **A**, **B**, **C** cogwheels, with an arrow.

**A** 1 turn = **B**...... turns = **C**..... turns

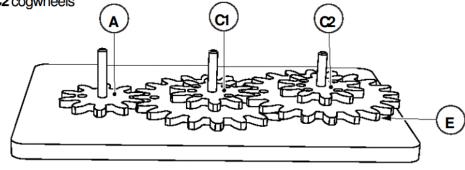
## ASSEMBLY #5

Parts needed:

1: 10 cogs simple **A** cogwheel

2: 10/20 cogs double C1 C2 cogwheels

1: E spacer



Turn the **A** cogwheel one direction of rotation and note on the drawing the direction of rotation of the **A**, **C1**, **C2** cogwheels, with an arrow.

**A** 1 turn = **C1**...... turns = **C2**..... turns

#### ASSEMBLY#6

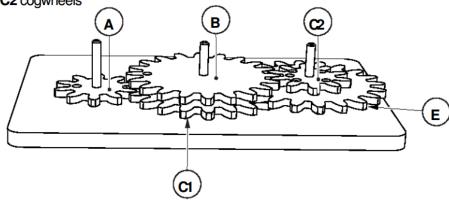
Parts needed:

1: 10 cogs simple A cogwheel

1:20 cogs simple B cogwheel

2: 10/20 cogs double C1 C2 cogwheels

1 E spacer



Turn the **A** cogwheel one direction of rotation and note on the drawing the direction of rotation of the **A, C1, C2, B** cogwheels, with an arrow.

A 1 turn = C1...... turns = C2...... turns = B..... turns

#### ASSEMBLY#7

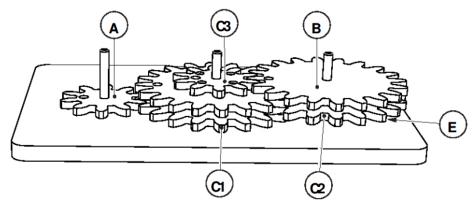
Parts needed:

1: 10 cogs simple A cogwheel

1:20 cogs simple B cogwheel

3: 10/20 cogs double **C1, C2, C3** cogwheels

1: E spacer



Turn the A cogwheel one direction of rotation and note on the drawing the direction of rotation of the A, C1, C2, C3, B cogwheels, with an arrow.

A 1 turn = C1...... turns = C3..... turns = B..... turns

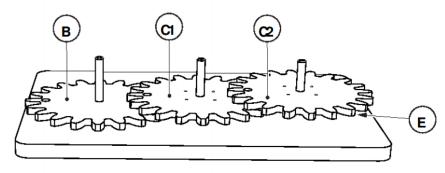
#### ASSEMBLY#8

Parts needed:

1: 20 cogs simple B cogwheel

2: 10/20 cogs double C1 C2 cogwheels

1: E spacer



Turn the **B** cogwheel one direction of rotation and note on the drawing the direction of rotation of the **B**, **C1**, **C2** cogwheels, with an arrow.

**B** 1 turn = **C1**...... turns = **C2**..... turns