

LEGO MATHS

This is my Lego Ninjago Lightning Mech!

It has 876 pieces

It is 20 cm high, 44 cm long and 30 cm wide

It has 7 different packs of pieces

Pack 1 took 40 mins to build.

Pack 2 took 60 minutes to build.

Pack 3 took 55 minutes to build.

Pack 4 took 60 minutes to build.

Pack 5 took 60 minutes to build.

Pack 6 took 45 minutes to build.

Pack 7 took 55 minutes to build.

Total building time:

$$40 + 60 + 55 + 60 + 60 + 45 + 55 = 375 \text{ minutes.}$$

$$375 \text{ minutes} / 60 = 6 \text{ hours } 25 \text{ minutes}$$

