WALT – design and make a sturdy tower structure

Your task is to design and make a structure from just marshmallows and spaghetti, which is free standing, as tall as you can make it and able to hold a plastic egg or equivalent size object for at least 5 seconds. Use what you learnt from making your bridge and the photos you have investigated of real structures to help you. Who can make the tallest?

Your resources:

10 large marshmallows

20 small marshmallows

30 pieces of hard spaghetti

A plastic egg (or something similar)

My plan for my design

Evaluation:

How my tower performed:

Total height: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Did it hold the egg for 5 seconds? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Was it free standing? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What went well: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What it actually looked like:

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What I could do better if I made it again:

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