

11 Jaz has

50 small cakes

1 medium cake

1 large cake.

She wants to put ribbon around each cake.

Each small cake needs a ribbon of length 23 cm.

The medium cake needs a ribbon of length 84 cm.

The large cake needs a ribbon that is 3 times the length of the ribbon needed for the medium cake.

Jaz thinks a total of 15 m of ribbon will be enough.

Is Jaz correct?

You must show how you get your answer.