

Whitney bakes some cupcakes for a Comic Relief bake sale.
Whitney bakes **less than** 50 cupcakes.

If she puts 8 cupcakes in each box, she has 1 left over.

If she puts 9 cupcakes in each box, she has 4 left over.

If she puts 14 cupcakes in each box, she has 7 left over.

How many cupcakes will Whitney have left over if she put her cupcakes in boxes of 11?



Can you design a similar problem for your partner that has more than one possible answer?

Answers

Whitney bakes 49 cupcakes.

Whitney will have 5 cupcakes left over if she puts her cupcakes into boxes of 11