

# Spraying roses

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**This task is about working out rates and ratios.**

Tony wanted to make up some spray for his roses. He followed the directions on the packet, as shown.

Rose Spray

**Contents: 200 grams**

*Directions:*

1. Mix three heaped tablespoons of powder into 5 litres of water.
2. Stir thoroughly.

Answer the following questions.

You will need to remember that:

One heaped tablespoon = 5 grams



a) How many heaped tablespoons of powder will be in Tony's 200 g packet?

tablespoons

b) How many litres of spray will Tony make from 12 heaped tablespoons of powder?

litres

c) How many **full** 10 litre buckets of spray could Tony make from this packet?

buckets

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