

1.

Mull and Subby can do an amazing trick.
They can reproduce themselves in a line, like
this:



Fill in the gaps in the following statements:

- For every **three Mulls** there are _____ **Subbys**.
- A line with **20 Maths Rats** will have _____ **Mulls** and _____ **Subbys**.
- A line with **30 Mulls** will have _____ **Subbys**.
- If there are **50 Subbys** in a line, there must be _____ **Mulls**.

2. Addy is going to make a fruit salad. To make a salad for **three people** he needs **one banana, ten cherries and two apples**.

- How many **cherries** will he need for **six people**?
- How many **apples** will he need for **nine people**?
- How many **bananas** will he need for **fifteen people**?
- If he needs **sixteen bananas**, how many people is he making the salad for?
- If he needs **five and a half bananas**, how many **cherries** will he need?

Name: _____

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