



Tangerine Dream Ratio

Recipe: Mix a ratio of grapefruit to orange juice to lemon juice to lemonade.

2:4:1:3

To make your own cup of Tangerine Dream, you will need to measure 60mls of grapefruit juice.

How much of the other ingredients will you need?

Lemon juice? _____

Orange juice? _____

Lemonade? _____

How much juice will you have in total?

How many children are there in your group? _____

How many parts of each ingredients will you need? Write as a ratio _____

How much of the other ingredients will you need?

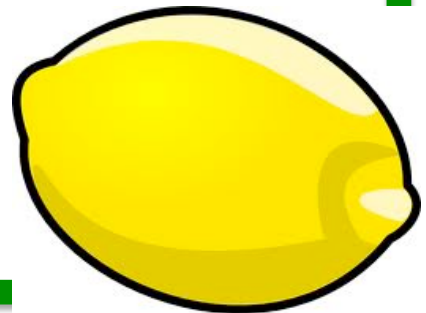
Grapefruit juice? _____

Orange juice? _____

Lemon juice? _____

Lemonade? _____

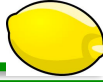
How much juice will you have in total?



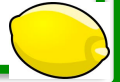


How much of each of the ingredients do you need to make 1 litre of Tangerine Dream?

- Grapefruit juice?
- Orange juice?
- Lemon Juice?
- Lemonade?



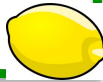
If Mrs Walters has a 2 litre bottle of orange juice, how much Tangerine Dream can she make?



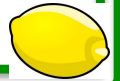
What proportion of Tangerine Dream is orange juice?



When Susanne makes Tangerine Dream, she adds an additional 15mls of lemonade to her cup. How does this affect the ratio?



Jim went to the supermarket and bought 6 cartons of $\frac{1}{2}$ litre Grapefruit juice. How much Tangerine Dream can he make in total?



Mrs Hudghton isn't sure whether she will like Tangerine Dream. She would like a taster. You uses 26mls of orange juice. How much of each of the other ingredients do you need to include?

- Grapefruit Juice?
- Orange juice?
- Lemonade?

How much will be in Mrs Hudghton's taster cup?



What proportion of Tangerine Dream is not lemon?

