

Adult Numeracy Cocktail and Smoothie Bar

*We invite you to enjoy our expertly
prepared, exotic, delicious cocktails
and smoothies.*



Useful web sites

<http://www.cocktail.uk.com/>

<http://www.answers.com/topic/cocktail>

Turmeric Cocktail

- 60 ml carrot juice
- 60 ml tomato juice
- 1 tomato
- 1 small celery stalk
- 1 pinch crushed turmeric



Pina Colada

- 2 shots golden rum
- 1 tablespoon cream of coconut
- 1 teaspoon of cream
- 3 shots pineapple juice
- 1 orange slice



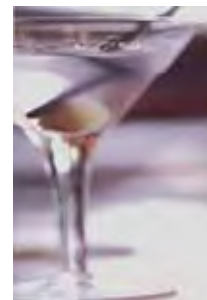
Raspberry Smoothie

- 4 oz raspberries (fresh or frozen)
- 2 tablespoons natural yoghurt
- 2 tablespoons milk
- 1 teaspoon of honey



Dry Martini

- 3 shots gin
- 1/2 shot Martini Bianco (dry)
- 1 green olive
- 6 ice cubes



Pineapple Spin

- 4 oz pineapple juice
- 1 oz coconut cream
- 0.5 cup ice (crushed)



Mojito

- 2 shots white rum
- 1 shot lime juice
- 1 teaspoon sugar
- Top up soda water (3oz)
- 1 lime slice
- Mint sprigs



Pineapple-Almond Smoothie

- 8 oz canned, drained pineapple
- 1 tablespoon ground almonds
- 150 ml natural yoghurt
- 1 tablespoon grated coconut
- flaked almonds to decorate



Cosmopolitan

- 1 1/2 shots vodka
- 1 shot Cointreau
- 1 shot Cranberry juice
- Splash of lime juice
- 1 lime rind



Tequila Sunrise

- 2 oz tequila
- 4 oz orange Juice
- 1 oz grenadine
- 1 orange slice



Watermelon Crush

- 1 cup of crushed watermelon
- 3 tablespoons blackcurrant drink
- 1 cup water
- 1/2 cup of crushed ice



Name _____

Cocktail/Smoothie Ratio Tasks

Measures

1 cup = 8oz = 240ml

1 shot = 1 oz = 30ml

1 tablespoon = 15ml



1 teaspoon = 5ml

1 splash = 2ml

1 dash = 1ml

Task A

- Read the menu
- Choose a cocktail or smoothie you like
- Write a ratio for the main ingredients (shown in bold)

1. Name of cocktail/smoothie

Main ingredients

Ratio of ingredients

Want a challenge?

Page 2 recipes - level 1

Page 3 recipes - level 2

Hint

To work out ratios - all measures must be in the same units.

Hint

The ratio should be in the same order as the ingredients in the recipe

Name _____

Task B

- **Repeat Task A with another 3 cocktails or smoothies**

2. Name of drink

Main ingredients

Ratio of ingredients

3. Name of drink

Main ingredients

Ratio of ingredients

4. Name of drink

Main ingredients

Ratio of ingredients



Name _____

Task C

- Using your four chosen drinks, work out how much of each ingredient you will need for:

a) 6 drinks

b) 10 drinks

c) 20 drinks



Drink 1 _____

a) 6 drinks

b) 10 drinks

c) 20 drinks

Drink 3 _____

a) 6 drinks

b) 10 drinks

c) 20 drinks

Drink 2 _____

a) 6 drinks

b) 10 drinks

c) 20 drinks

Drink 4 _____

a) 6 drinks

b) 10 drinks

c) 20 drinks

Name _____

Task D

- Write your own recipe for a cocktail or smoothie.
- Give your drink a name.
- Show the ingredients needed to make the drink as a ratio.
- Say how much you will need of each of the ingredients to make 100! Use sensible units.



Ingredients for 1 drink:

Preparation:



Ingredients for 100 drinks:

Name _____

Sample Answers

Turmeric cocktail

60 ml carrot juice
60 ml Tomato Juice
60:60 = 1:1

Pina Colada

2 shots golden rum
1 tablespoon cream of coconut
1 teaspoon of cream
3 shots pineapple juice
60:15:5:90 = 12:3:1:18

Raspberry smoothie

4 oz raspberries
2 tablespoons yoghurt
2 tablespoons milk
1 teaspoon honey
24:6:6:1

Pineapple spin

4 oz pineapple juice
1 oz coconut cream
0.5 cup ice (crushed)
4:1:4

Watermelon crush

1 cup of crushed watermelon
3 tablespoons blackcurrant drink
1 cup water
 $\frac{1}{2}$ cup of crushed ice
16: 3: 16: 6

Mojito

2 shots white rum
1 shot lime juice
1 teaspoon sugar
Top up soda water (3oz)
60:30:5:90 = 12:6:1:18

Pineapple - almond

6 oz canned, drained pineapple
1 tablespoon ground almonds
150 ml natural yoghurt
1 tablespoon grated coconut
180:15:150:15 = 12:1:10:1

Cosmopolitan

1 1/2 shots vodka
1 shot Cointreau
1 shot Cranberry juice
Splash of lime juice
45:30:30:2

Tequila Sunrise

2 oz tequila
4 oz orange Juice
1 oz grenadine
2:4:1

Dry Martini

3 shots gin
1/2 shot Martini Bianco (dry)
3:½ = 6:1

To find ingredients for 6, 10, 20 or 100 cocktails/smoothies multiply amounts above as appropriate and then convert to sensible units if needed.

E.g. 10 pineapple spins

Imperial: 40:10:40 (4:1:4) = 40oz (or 2 pints) pineapple juice, 10oz (or $\frac{1}{2}$ pint) coconut cream, 5 cups (or 2 pints) crushed ice.

Metric: 1200:300:1200 (4:1:4) = 1200ml (or 1.2l) juice, 300ml coconut cream, 1200ml (1.2l) crushed ice.