Sushi Rolls
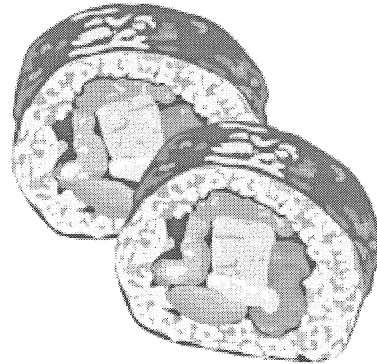
Ingredients:

1 ½ cups of sushi rice

4 sushi sheets

1 cucumber, cut into thin strips

1 thinly sliced avocado

1 grated carrot

2 tablespoons of mayonnaise

Method

1. Rinse and drain rice 3 times or until water runs clear.

2. Place rice and 1½ cups of cold water in a saucepan over a medium heat. Cover.

3. Bring to the boil. Simmer for 12 minutes or until rice is soft.

4. Place 1 sushi sheet, shiny side down, on a sushi mat. Using damp fingers, spread ¾ cup of rice over the sushi sheet, leaving a 2 cm strip at one end.

5. Spread 1 teaspoon of mayonnaise over the rice. Arrange some cucumber, avocado and carrot over the mayonnaise.

6. Using the sushi mat, roll up firmly to form a roll. Cut into 6 slices. Repeat with remaining ingredients.

Name _____   Date _____

Sushi Rolls

1. Which one of these things do you need to do before putting the rice on the sushi sheet?
   a) spread mayonnaise over the rice
   b) boil the rice
   c) roll up the rice

2. Number the following sentences in the correct order for making sushi rolls.

   _____ Boil the rice.

   _____ Spread mayonnaise over the rice.

   _____ Prepare the ingredients.
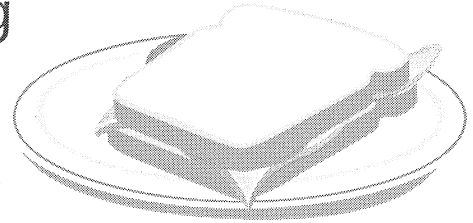
   _____ Put on cucumber, avocado and carrots.

   _____ Spread the rice over the sushi sheet.

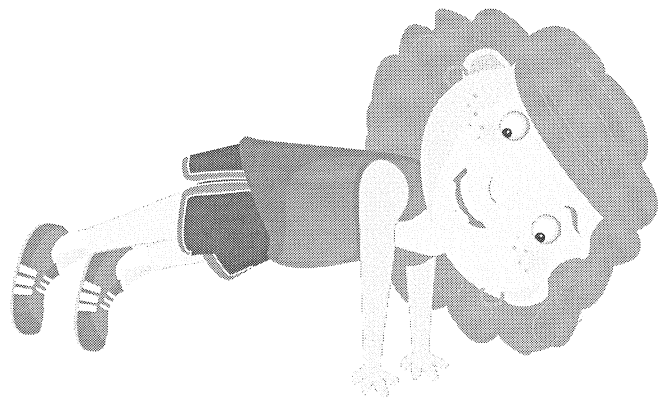3. What is the final step when making sushi rolls?

   _____

   _____

   _____

   _____

   _____

4. Draw five pictures to illustrate how to make sushi rolls.

7. Alex needs 2.5 kg of ham to make sandwiches for his soccer team. The ham comes in 375 g packets. How many packets does he need to buy?

8. You bought a 12 month gym membership for $418. How much do you need to pay per month?

9. It is recommended that you drink 2 L of water every day. If your cup holds 210 ml, how many cups of water would you need to drink to have 2 L?
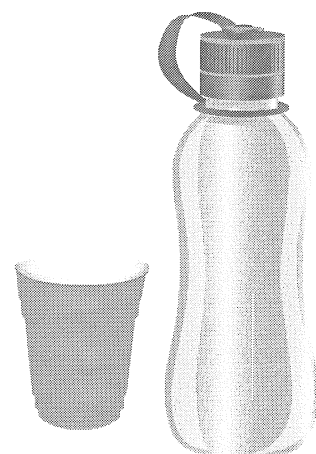
Written methods – addition

How do we add using a written strategy?

First we estimate: 235 + 500 = 735. Our answer will be around 735.

We start with the units. 5 + 9 is 14 units. We rename this as 1 ten and 4 units.

We put the 4 in the units column and carry the 1 to the tens column.

3 tens plus 8 tens plus the carried ten is 12 tens.

We rename this as 1 hundred and 2 tens

We put the 2 in the tens column and carry the 1 to the hundreds column.

We add the hundreds. We put 7 in the hundreds column.

Finally we check against our estimate – do they match?

	H	T	U
	¹2	¹3	5
+	4	8	9
	7	2	4

1 Solve these addition problems. First estimate the answers:

e:

a

	H	T	U
	5	4	1
+	3	1	3

e:

b

	H	T	U
	1	7	3
+	5	9	2

e:

c

	H	T	U
	3	8	4
+	2	1	3

e:

d

	H	T	U
	2	6	8
+	4	9	3

e:

e

	Th	H	T	U
	2	2	1	7
+	3	4	0	8

e:

f

	Th	H	T	U
	4	5	1	6
+	1	3	4	3

e:

g

	Th	H	T	U
	5	3	8	9
+	1	2	7	4

e:

h

	Th	H	T	U
	3	2	8	1
+	1	4	2	8

2 Use these cards to make 5 different addition problems using 2 and 3 digit numbers.
Show your working out:

| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | = | + |

Written methods – addition

<table>
<tr><td></td><td>H</td><td>T</td><td>U</td></tr>
<tr><td></td><td>5</td><td>6</td><td>2</td></tr>
<tr><td>+</td><td>1</td><td>4</td><td>5</td></tr>
<tr><td></td><td></td><td></td><td>7</td></tr>
<tr><td></td><td>1</td><td>0</td><td>0</td></tr>
<tr><td></td><td>6</td><td>0</td><td>0</td></tr>
<tr><td></td><td>7</td><td>0</td><td>7</td></tr>
</table>

We can also add each place value separately and then add these together:

2 + 5	= 7
60 + 40	= 100
500 + 100	= 600

7 + 100 + 600 = 707

3 Solve these addition problems using a written strategy of your choice:

e:

a

	H	T	U
	3	8	5
+	4	2	3

e:

b

	H	T	U
	4	1	2
+	2	3	8

e:

c

	H	T	U
	9	2	2
+		6	9

e:

d

	H	T	U
	1	8	8
+	4	1	4

e:

e

	H	T	U
	7	2	4
+		2	9

e:

f

	H	T	U
		3	6
+	1	4	4

4 Can you work out what the missing numbers should be? Remember there may have been some regrouping!

a

	H	T	U
	4		5
+		2	
	8	5	7

b

	H	T	U
	^{1}1	^{1}5	9
+	2	4	
		0	6

c

	H	T	U
	5	^{1}6	7
+			9
	9	9	

> Guess, check and improve will help me here.

DISCOVER

Addition and Subtraction