## MULTIPLY AND DIVIDE FRACTIONS APPLICATIONS RECIPES



CHOCOLATE CUPCAKES
This recipe makes one dozen (12) cupcakes.

Change this recipe to make 4 dozen cupcakes for a birthday party.

## Chocolate cake mixture

100g butter
2/3 cup caster sugar
1 teaspoon vanilla essence
2 eggs
1 cup self-raising flour
$1 / 3$ cup cocoa
$1 / 2$ teaspoon bicarbonate soda
$1 / 2$ cup milk
Chocolate frosting
60 g unsalted butter
$11 / 4$ cups icing sugar
1 tablespoon cocoa
1 tablespoon milk


GINGERBREAD
This recipe makes enough for 6 people.
Change it so there is enough for 3 people for an after-school treat.

Gingerbread mixture
360 g unsalted butter
420 g caster sugar
600 g Golden syrup
2 teaspoons cinnamon
$21 / 2$ teaspoons ground ginger
$11 / 2$ teaspoons ground nutmeg
1 teaspoon salt
2 teaspoons bicarbonate soda
1240g plain flour
Royal frosting
2 egg whites
400 g icing sugar

ANSWERS<br>CHOCOLATE CUPCAKES<br>400g butter<br>213 cup caster sugar<br>4 teaspoon vanilla essence<br>8 eggs<br>4 cup self-raising flour<br>$11 / 3$ cup cocoa<br>2 teaspoons bicarbonate soda<br>2 cups milk<br>240 g unsalted butter<br>5 cups icing sugar<br>4 tablespoons cocoa<br>4 tablespoons milk<br>GINGERBREAD<br>180 g unsalted butter<br>210 g caster sugar<br>300 g Golden syrup<br>1 teaspoon cinnamon<br>$11 / 4$ teaspoon ground ginger<br>$3 / 4$ teaspoon ground nutmeg<br>$1 / 2$ teaspoon salt<br>1 teaspoon bicarbonate soda<br>620 g plain flour<br>1 egg white<br>200 g icing sugar

