Question	Details	If yes	If no or unsure
Q1. Is the product easily identifiable as a five food group food, or water?	Vegetables - All fresh, frozen, canned and dried, but not fried Fruit - All fresh, frozen, canned, dried, and fruit juice Grains - Whole and rolled grains, flour, bread, pasta, noodles, breakfast cereals, including refined and whole grain varieties Lean meat, fish, and alternatives - All fresh, frozen and canned meat, poultry and fish; salt and fat reduced sausages; eggs, tofu, nuts and nut spreads, legumes, seeds Milk, yoghurt, cheese, and alternatives - Fresh, dried, evaporated or UHT milk, yoghurt, all cheese, and calcium-enriched alternatives Water	Classify into the appropriate food group	Go to Q2
Q2. Is the product easily identifiable as a discretionary food, using the examples provided in the Eat for Health Educators Guide?	Foods with higher added sugars - energy drinks, fruit drinks, honey, jams, marmalade, some sauces, sports drinks, sugar, confectionery, soft drinks, cordials, sweetened waters, iced tea, syrups Foods with higher saturated fat - bacon, ham, butter, cream, ghee, some tacos/nachos/enchiladas, commercially fried foods, commercial burgers, crisps, extruded snacks, dairy blends, frankfurts, chips, meat pie, pasties, pastry, pizza, processed meat, quiche, salami, mettwurst, sausages, some crackers, some sauces, spring roll Foods with higher saturated fat and added sugars - biscuits, cakes, chocolate, chocolate bars, dessert style custards, doughnuts, iced buns, ice cream, muesli bars, puddings, slices, some confectionery, some sauces, muffins, pastries, pies, crumbles Foods with high salt - marinades and sauces e.g. fish sauce, soy sauce; salty snack foods; spreads e.g. Vegemite; savoury biscuits	Classify as discretionary	Go to Q3

## Supplementary Table 1: Procedure to classify foods consistent with the Australian Guide to Healthy Eating

Question	Details	If yes	If no or unsure
Q3. Do the ABS principles for identifying	All milk drinks including flavoured milk	Classify as milk, yoghurt, cheese and alternatives	Go to Q4
discretionary foods identify this food as discretionary?	All soft drinks including those with intense sweeteners All fruit drinks other than fruit juices Tea or coffee with added sugar Breakfast cereals without added fruit > 30g sugar/100g Breakfast cereals with added fruit > 35g sugar/100g All dry soup mixes	Classify as discretionary	
	Mixed dishes containing grains e.g. sandwiches, burgers, wraps, sushi, pizza >5g saturated fat/100g	Classify as 'mixed product high in fat salt or sugar'	
Q4. Does the product contain any of the following: added saturated fat, added salt, or added sugar?	added saturated fat e.g. butter, cream, coconut milk/cream, mayonnaise added salt e.g. marinades, soy/fish sauce, stock/bouillon added sugar or other sweeteners e.g. honey, syrups	Go to Q5	Classify as 'mixed product using mainly five food group foods'
Q5. Does the nutrition content of the product meet any of the following criteria from the Eat for Health Educators Guide?	<ul> <li> total fat &gt; 10g per 100g</li> <li> saturated fat &gt; 3g per 100g</li> <li> total sugar &gt; 15g per 100g</li> <li> sodium &gt; 400mg per 100g</li> </ul>	Classify as discretionary or 'mixed product high in fat salt or sugar'	Go to Q6
Q6. Is there enough information provided to classify the product as five food group foods or mixed product using mainly core foods?	For products where only front-of-pack information is available, products will be classified as discretionary/ mixed product high in fat salt or sugar unless there is sufficient information to classify it as five food group food/ mixed product using mainly five food group foods	Classify into the appropriate food group, or as 'mixed product using mainly five food group foods'	Classify as discretionary or 'mixed product high in fat salt or sugar'