Money items

Approach: Independent   *Level:* Year 4 and year 8

Resources: None

Questions/instructions

SNACKS

$1.10 $1.35 $1.40 $1.75

Imagine that you have $5. You are going to buy two or three of these snacks. You can only buy one of each type of snack.

		% responses
		year 4	year 8

1. Draw a ring around the two or three snacks you would buy. How much would the snacks you have chosen cost altogether?

2. How much change would you get from $5?

3. $2.70 is divided equally between 2 children. How much will each child get?

		year 4	year 8
correct		48	74
correct, given amount in (1)		28	77
$1.35		26	81

4. Write the amount of change in the empty boxes.

Price	Money given	How much change?	year 4
60¢	50 20	10¢	
45¢	50	5c	69
$1.70	$2	30¢	47
$3.85		$1.15	17
25¢	20 20	15¢	45

5. What is $\frac{1}{4}$ of $1.00

		year 4
25 ¢		14

6. What is $\frac{1}{3}$ of $3.90

		year 8
$1.30		52

SPORTS TRIP

250 people at Rua School are going on a sports trip. They will be going by bus. Each bus will seat 55 people.
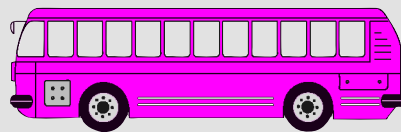
7. Work out how many buses would be needed. Everyone must be in a seat.

		year 8
5 buses		54

8. It will cost $80 to hire each bus. Work out how much it will cost to hire all of the buses for the trip.

		year 8
correct amount, given answer to (7)		66

9. Work out how much each person will have to pay so that the school can pay the bus hire.

		year 8
correct, given answer to (8)		7
method correct, computational error		10

10. In a sale, everything is reduced by $\frac{1}{3}$. How much will you save on something which used to cost $3.90?

		year 8
✓$1.30		40
$2.60		13