

7.2 SHOPPING PROBLEMS

YEAR

4

Objective: Solve problems.

Instructions

1. You need a till receipt from a supermarket trip.
2. Round the first half of the items to the nearest 10p.
3. Round the second half of the items to the nearest pound.
4. Order the items by their original prices, from highest to lowest.
5. Choose 3 exercise activities and create a circuit.
6. Try each exercise the number of times the last digit of the cheapest three items says, ignoring any ending in 0.

Challenge

Now multiply the highest priced item on the receipt by 2, the next highest priced item by 3, the third one by 4 and so on, until you have used all the items or got up to 10 x the price.



MOTT'S MARKET	
apple	20p
orange	25p
pear	30p
cereal	£1
drinks	£2
magazine	45p
crisps	20p
apple	25p
orange	30p
pear	£1
cereal	£2
drinks	50p
magazine	£2
crisps	45p
total	£7.55