

# Answers

1 = £420 for hats £ 468 for sunglasses and **£888** all together

2= £5.22 for apples £2.24 for oranges and **£7.46** together

3= £784 for hotel and £308 for parking total of **£1092**

4= £776 + £748 = total of **£1524**

5= chocolate bars is £5.12 Lollies are £2.34 total is £7.46 change is **£2.54**

6= Trainers = £1232 football tops = £561 total is **£1793**

7= Children have raised £632 need **£88 pounds more**

- 1) Children might opt for either Melissa or Hank, both of whose methods are accurate. Harry, however, has not chosen a correct method as he has missed out  $20 \times 8$  and  $4 \times 10$ .



- 2) 

$\times$	50	2
20	100	40
4	200	8

 Zena has incorrectly calculated  $50 \times 20$  as 100 whereas it is 1000.

$\times$	30	5
30	900	150
6	18	30

Zena has incorrectly calculated  $30 \times 6$  as 18 whereas it is 180.

- 1) a) Possible solutions include  $24m \times 16m$ ,  $13m \times 29m$  and  $18m \times 22m$ .  
 b) Possible solutions include  $23m \times 17m$ ,  $14m \times 26m$  and  $14m \times 28m$ .  
 c) The sides of the hall floor measure 23m and 17m.  
 $23m \times 17m = 391m^2$

