

Frantic Fund-raising

ACTIVITY

The MacAndrew Intermediate netball team is raising funds to get to the South Island championships in Nelson. The 10 girls involved have 10 weeks to raise a total of \$2,765 to pay for their trip.

- How much per girl is this?
 - How much per girl is this per week?

- ★ Week 1: Sausage Sizzle
Costs: all donated
Profit: \$300
Sausages sold: 200
How much did they charge for each sausage?



- ★ Week 2: Delivering pamphlets
Number of pamphlets: 3 750
Pay: 5 cents per pamphlet

 - If they share out the pamphlets equally, how many pamphlets does each girl have to deliver?
 - What is the total payment for the job?
 - What is the average amount per girl?

- ★ Weeks 3–6: Odd jobs around town
Total money earned: \$1,286
What is the average amount per girl?



- ★ Weeks 7–9: Selling Chocky Mallows
One carton = 20 packets
One packet = 10 Chocky Mallows
Sold: 10 cartons

 - How many Chocky Mallows are there altogether?
 - The profit on each Chocky Mallow is 15 cents.
How much do they raise from this venture?

- ★ Week 10: The girls decide to pay the remainder of the \$2,765 from their savings.

 - How much money is still needed?
 - How much is this per girl?

