

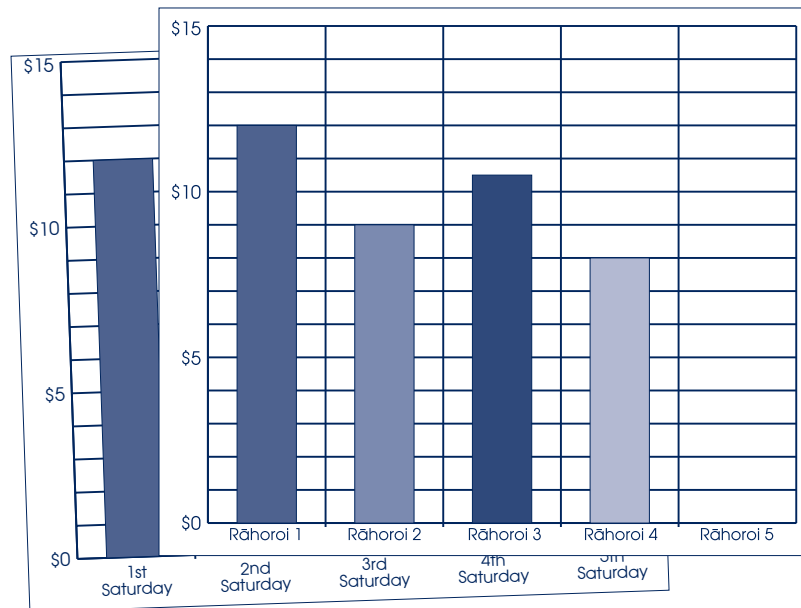
Task: Te Penapena Moni — Whoops!!

Approach: Station

Focus: Completing a bar graph

Resources: Graph in recording book

Kupu: tuaka pou = vertical axis tuaka pae = horizontal axis penapena = save



Questions / instructions:

I ngā Rāhoroi me ngā Rātapu, he kawē nūpepa te mahi a Tame. Kei te penapena ia i āna moni hei hoko pahikara hou. Ka whakaaturia tana moni penapena ki te kauwhata. ENGARI, ka wareware i a ia te tuhi ingoa mō tana kauwhata me ngā tuaka.

Māu e whakaoti te kauwhata a Tame.

Tom has a weekend job delivering papers. He is saving to buy a new bike. He records his savings on a graph. **BUT** he forgets to name and label his graph.

Help Tom finish his graph.

- Tuhia tētahi ingoa mō te kauwhata a Tame. Tuhia ki te wāhi e tino tika ana.

Write a suitable title for Tom's graph. Write it in the best place on the graph.

Title included: savings 53
 weekly 10
 title at top 75

- Tuhia te ingoa mō te tuaka pae.

On the graph write a title for the bottom axis.

e.g. days 55

- Tuhia te ingoa mō te tuaka pou.

On the graph write a title for the side axis.

e.g. money 63

- He kaha ake te mahi a Tame i te Rāhoroi tuarima. E \$3.00 ake anō tana moni penapena i te Rāhoroi tuarima i te Rāhoroi tuatahi.

Whakaaturia ana moni penapena ki te kauwhata.

Tom works extra hard on the 5th Saturday. He saves \$3.00 more than his savings on the first Saturday.

Show his savings on the graph.

correct height 60
 correct shape 70
 bar shaded 60

- Ko tēhea te Rāhoroi he iti rawa tana moni penapena?

Which Saturday did Tom save the least?

4th Saturday 65

Total score: 11–12 30
 9–10 23
 6–8 10
 3–5 15
 0–2 22

Commentary:

About half of the students performed well on this task, but almost a quarter were very unsuccessful.