

1. He whakamātau piu uka tēnei. Kei te pou mauī o te tūtohi e whakaaturia ana te maha o ngā piunga uka:

Te maha o ngā piunga uka	Te matapae i te maha o ngā upoko	Te whakamātau i te maha o ngā upoko
10		
20		
30		
40		
50		

- a) Matapaea te maha o ngā upoko tērā tonu pea ka puta, ka tuhi ai ki te tūtohi. Whakamāramatia mai tō matapae.
- e) Whakamātauria. Kia 10 ngā piunga uka, ka tuhi ai i te maha o ngā upoko ki te tūtohi. Kia 20 ngā piunga uka, ka tuhi ai i te maha o ngā upoko, haere tonu, haere tonu.
- h) He aha i rerekē ai ngā matapae me ngā whakamātau?
2. a) Ina pīrorihia he mataono tau, he aha te tūponotanga ka puta te 6?
- e) Mēnā e 6 ngā pīroritanga mataono tau, e hia pea ngā ono ka puta?
- h) Mēnā 12 ngā pīroritanga mataono tau, e hia pea ngā ono ka puta?
- i) Whakamātauria te pīrori mataono tau, ka whakaoti ai i te tūtohi:

Te maha o ngā pīroritanga mataono tau	Te matapae i te maha o ngā 6	Te whakamātau i te maha o ngā 6
12		
18		
24		
36		
48		

- k) He aha i rerekē ai ngā matapae me ngā whakamātau?

3. Ka tuhia ngā oropuare poto o te reo Māori (a, e, i, o, u) ki te kāri (tētahi oropuare ki tētahi kāri), ka raua atu ai ki rō pouaka.

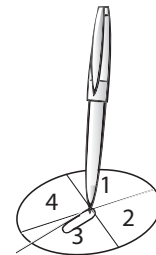
- a) Ka tangohia matapōkerea tētahi kāri. He aha te tūponotanga ka puta te 'e'?
- e) Mēnā 10 ngā tangohanga o tētahi oropuare, he aha tō matapae mō te maha o ngā 'e' ka puta? Whakamātauria tāu i matapae ai.
- h) Whakaotia te tūtohi:

Te maha o ngā tangohanga oropuare	Te matapae i te maha o ngā 'e'	Te whakamātau i te maha o ngā 'e'
10		
20		
30		
40		
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k) He aha i rerekē ai ngā matapae me ngā whakamātau?

4. Hangaia te pūrere takahurihuri nei.

- a) Ina takahurihia, he aha te tūponotanga ka tau ki te rohe o te toru?
- e) Whakaotia te tūtohi:



Te maha o ngā takahurihanga	Te matapae i te maha o ngā 3	Te whakamātau i te maha o ngā 3
12		
16		
20		
24		
28		

h) He aha i rerekē ai ngā matapae me ngā whakamātau?