

He peewhea te rahi o ngaa tuangi/pipi?

2a) Te Raumahi Akomanga Rahinga Tuangi/Pipi

He mea whai tikanga tonu te kimi i te rahi o ngaa tuangi/pipi kei reira. Whakamahia oo kitenga hei whakakii i te ripanga i raro iho nei. Hei aawhina eenei i a koe ki te hanga pae kauwhatahiitori.

| Ingoa Tiipokatanga: | | Taumata Rahinga Tuangi/Pipi (mm): Whakamahia too rahi tapeke aa-akomanga moo ngaa tuangi/pipi mai i ia waahi, hei whakakii i ngaa tau i raro iho | | | | | | | | | | Tapeke moo ia taatauirā: kautehia ia raarangi |
|---|----|--|--------|--------|--------|--------|--------|--------|--------|--------|--|---|
| Ingoa o te teihana tiipokatanga (inaa koa A50) | <5 | 5-<10 | 10-<15 | 15-<20 | 20-<25 | 25-<30 | 30-<35 | 35-<40 | 40-<45 | 45-<50 | | |
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| Tapeke: kautehia ia tiwae | | | | | | | | | | | | |
| Oorautanga: : Tapeke tiwae ka rituatia e te tapeke whakamutunga, x 100 | | | | | | | | | | | | |

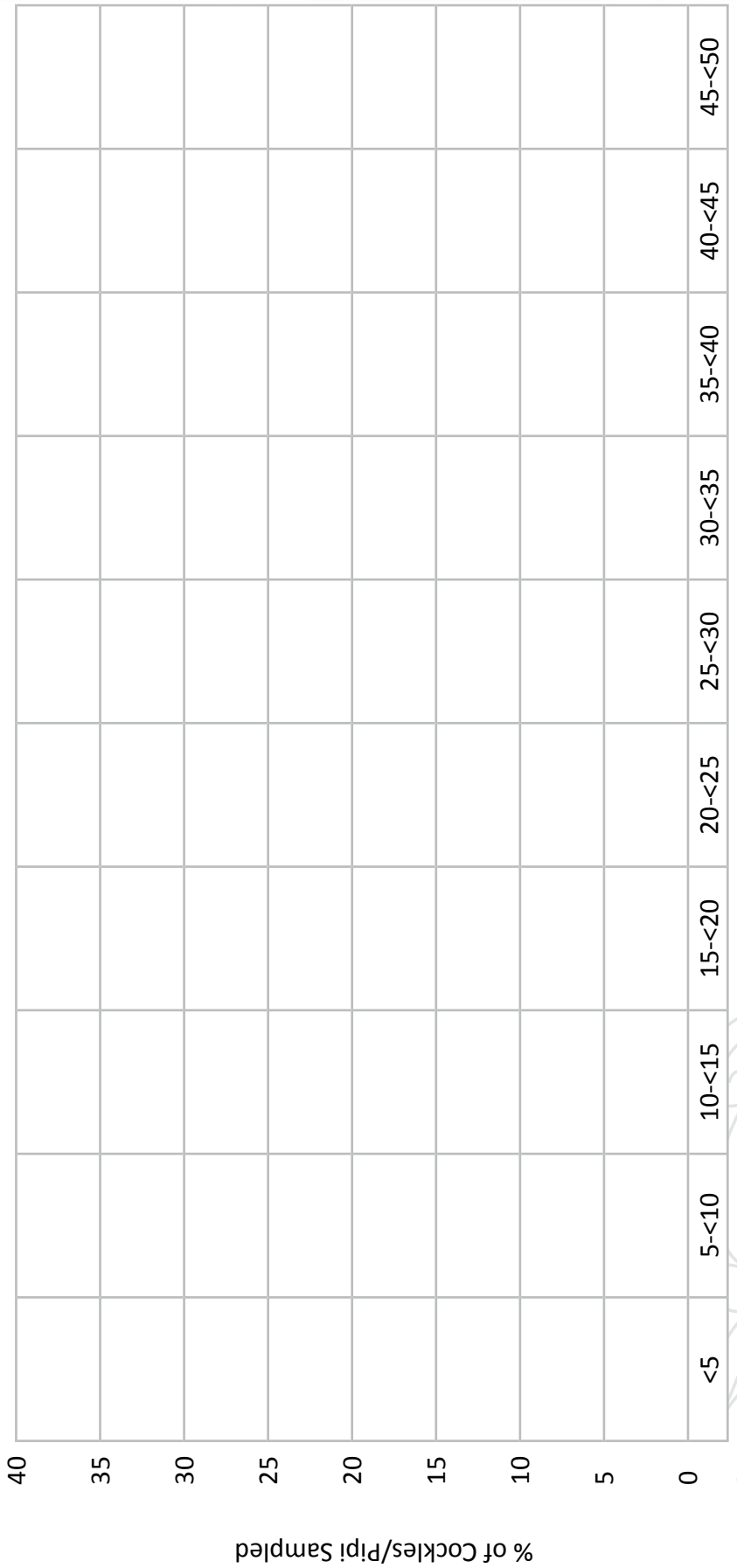
He peewhea te rahī o ngaa tuangi/pīpī?

2b) Kauwhatahiitori Taumata Rahinga Tuangi/Pipi

Whakamahia te ripanga o ngaa rahinga tuangi/pipi mai i too raumahi 'taumata rahinga tuangi/pipi' toomua, hei tuhi kauwhatahiitori moo oo kitenga. Kaaore kau he mokowa i waenga i ngaa pae o teenei mea te kauwhatahiitori.

Te taitara: Te rahinga o te tuangi/pipi i te tiipokatanga....

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Taumata Rahinga (mm)

He peewhea te rahi o ngaa tuangi/pipi?

2c) Kauwhatahiitori Taumata Rahinga Tuangi/Pipi Te Whakamaarama

Titiro mai: Ko teenei mea te 'taumata rahinga' he roopuu o ngaa maataitai aahua oorite anoo te rahi (ina koa 20—<25mm) He mea whakamahi teenei kia ngaawari ai te whakapuukete me te whakamaarama i ngaa raraunga.

Wahanga Tuatahi: Whakamahia too kauwhatahiitori hei whakautu i ngaa paatai e whai ake nei.

1. Ko teehea te rahinga taumata he rahi rawa te oorautanga?
2. Ko teehea te rahinga taumata he paapaku rawa te oorautanga?
3. E whakaarotia ana ko ngaa maataitai 'E taea te tango' he maataitai ka whakaarotia he 'rahi tonu' e te tangata. Maau e whakatau ko teehea te rahi he pai hei kai maa te tangata, ki oo whakaaro. Taataia te oorau o ngaa maataitai 'rahi' 'e taea te tango' raanei huri noa i te tiipokatanga. (He tiwhiri: teeraa pea me kaute koe i eeteahi tau)

Wahanga Tuarua: Mehemea kei a koe ngaa raraunga i kauwhatatia o ngaa tau o mua, whakatairitetia ngaa kauwhata, ka whakautu ai i ngaa paatai e whai ake nei.

1. He aha ngaa rereketanga kei te kitea e koe?
2. Kua heke haere te oorautanga o ngaa tau i ngaa taumata rahinga nui rawa (ngaa mea he pai ki te tangata hei kai), mai i ngaa tau o mua?
3. Mehemea aae, he aha pea te puutake?

Wahanga Tuatoru: Ngaa Paatai Ahuwhaanui

1. He aha te tohu o te tini o ngaa punua tuangi/pipi?
2. He aha te tohu o te tini o ngaa kaatua tuangi/pipi?

He aha i rerekee haere ai te tuangi/pipi i runga anoo i te tawhiti mai i te tai pari?

3a) Te Raumahi Kauwhata Raarangi Tuangi/Pipi

Moo teenei taataritanga raraunga me whakamahi e koe teetehi kauwhata raarangi kia kitea ai he peewhea e rerekee ai te maha o ngaa tuangi/pipi i te ahunga mai i te tai pari ki te tai timu, puta noa te roa o too tiipokatanga.

Whakamahia too raumahi 'taumata rahinga' hei whakaoti i te ripanga i raro iho nei. **TITIRO MAI** Hei taatai i te tapeke o ngaa maataitai iti

- moo te tuangi kautehia te maha o eeraa he iti iho i te 30mm
- moo te pipi kautehia te maha o eeraa he iti iho i te 50mm

Hei taatai i te maha o ngaa maataitai 'nunui'

- moo te tuangi kautehia te maha he rahi ake i te 30mm, he taurite tonu raanei
- moo te pipi kautehia te maha he rahi ake i te 50mm, he taurite tonu raanei

| Ingoa Tiipokatanga: | | |
|--|-----------------------------------|-----------------------------------|
| Ingoa o te teihana tiipokatanga (ina koa A50) mai i te tai pari ki te tai timu | Te tapeke o ngaa tuangi /pipi iti | Te tapeke o ngaa tuangi /pipi nui |
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He aha i rerekee haere ai te tuangi/pipi i runga anoo i te tawhiti mai i te tai pari?

3c) Te Whakamaarama Kauwhata Raarangi Tuangi/Pipi

Wahanga Tuatahi: Whakamahia too kauwhata raarangi hei whakautu i ngaa paatai e whai ake nei.

1. I kitea te mahanga ake o ngaa tuangi/pipi ki whea i te takutai one?
2. I kitea te mahanga ake o ngaa tuangi/pipi 'iti i te takutai, moo too tiipokatanga? He whakamaarama anoo aau moo teenei kitenga?
3. I kitea te mahanga ake o ngaa tuangi/pipi 'rahi' i te takutai, moo too tiipokatanga? He whakamaarama anoo aau moo teenei kitenga?
4. Whakamahia he maramara pepa motuhake hei tuki pikitia/hoahoa o too takutai/puuaha, hei whakaatu hoki i ngaa kitenga i runga ake nei ki te pikitia, maa te tuhi whakaahua me te homai tapanga.
5. Whakaritea too kauwhata ki teetehi kauwhata tiipokatanga kee atu (araa, mai i teetehi atu roopuu aakonga) . He aha ngaa ooritetanga?

He aha ngaa rerekeetanga?

Wahanga Tuarua: Mehemea kei a koe ngaa raraunga i kauwhatatia o ngaa tau o mua, whakatairitetia ngaa kauwhata, ka whakautu ai i ngaa paatai e whai ake nei.

1. He aha ngaa rerekeetanga kei te kitea e koe?
2. Kei te kitea e koe eetehi ia (kei te piki haere, kei te heke haere raanei ngaa tau/rahinga?)
3. Mehemea aae, he aha pea te puutake?