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Te Taurangi HE RAUPAPATANGA WHAKAREA

E ako ana ahau ki te tautohu, ki te whakaroa hoki i ngā raupapatanga whakarea.

Hei Mahi 1

Hei tauira:

He raupapatanga whakarea tēnei:

- 10, 100, 1000 ...

Koia nei te ture hei whakaatu i raupapatanga:

- Whakareatia te tau o mua ki te 10, kia hua mai ai te tau o muri.

Koia nei te whakapotonga tohu hei whakaatu i te ture mō te raupapatanga:

- $\times 10$

Ngā tohutohu:

- Āta whakaarohia te ture mō ngā raupapatanga whakarea nei.
- Tuhia te ture hei whakaatu i te raupapatanga.
- Tuhia te whakapotonga tohu hei whakaatu i te ture mō te raupapatanga.
- Tuhia kia rua anō ngā tau o te raupapatanga e whai mai ana i muri.

- | | |
|-------------------------------|---|
| 1) 1, 2, 4, 8 ... | 8) 1, 5, 25, 125 ... |
| 2) 3, 6, 12, 24 ... | 9) 2, 12, 72 ... |
| 3) 1, 3, 9, 27 ... | 10) $\frac{1}{4}, \frac{1}{2}, 1, 2, 4 \dots$ |
| 4) 10, 100, 1,000, 10,000 ... | 11) 100, 10, 1, 0.1 ... |
| 5) 64, 32, 16, 8 ... | 12) 5, -10, 20, -40 ... |
| 6) 7, 14, 21, 28 ... | 13) 1, 4, 16, 64 ... |
| 7) 66, 55, 44, 33 ... | 14) 1, -5, 25 ... |

Hei Mahi 2

Ngā tohutohu:

- Tuhia ngā tau e ngaro ana i ēnei raupapatanga

1) $\frac{1}{4}$, 1, 4, __, 64, 256

4) 0.3, 1.5, __, 37.5, 187.5

2) 1.5, 3, __, 12, 24

5) 1,000, -100, __, -1, 0.1

3) 0.125, 1, __, 64, 512

6) 7, 14, __, 56, 112

**Te Taurangi
HE RAUPAPATANGA WHAKAREA
NGĀ OTINGA**

Hei Mahi 1

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|----|---|-----|---|
| 1) | 1, 2, 4, 8, 16, 32 | 8) | 1, 5, 25, 125, 625, 3125 |
| 2) | 3, 6, 12, 24, 48, 96 | 9) | 2, 12, 72, 432, 2,592 |
| 3) | 1, 3, 9, 27, 81, 243 | 10) | $\frac{1}{4}, \frac{1}{2}, 1, 2, 4, \mathbf{8, 16}$ |
| 4) | 10, 100, 1,000, 10,000, 100,000,
1,000,000 | 11) | 100, 10, 1, 0.1, 0.01, 0.001 |
| 5) | 64, 32, 16, 8, 4, 2 | 12) | 5, $\bar{10}, 20, \bar{40}, \mathbf{80, \bar{160}}$ |
| 6) | 7, 14, 21, 28, 35, 42 | 13) | 1, 4, 16, 64, 256, 1024 |
| 7) | 66, 55, 44, 33, 22, 11 | 14) | 1, $\bar{5}, 25, \bar{125, 625}$ |

Hei Mahi 2

- | | | | |
|----|---|-----|---|
| 7) | $\frac{1}{4}, 1, 4, \mathbf{16, 64, 256}$ | 10) | 0.3, 1.5, 7.5, 37.5, 187.5 |
| 8) | 1.5, 3, 6, 12, 24 | 11) | 1,000, $\bar{100, \mathbf{10, \bar{1}}}, 0.1$ |
| 9) | 0.125, 1, 8, 64, 512 | 12) | 7, 14, 28, 56, 112 |