

## Time Zones: Henare and Leisha at work

Use the train timetables on the next page to answer these questions.

1. More services are needed on the Kapiti Line during weekdays. Two more trains will run Waikanae to Wellington in the morning, and another two trains will run City to Waikanae in the afternoon/evening.

Help Met-link by scheduling each new train. Record the times for arrival at each station. Explain your choice of departure times for each train.



2. Will any of the new services save Henare and Leisha time? Explain your answer.
3. Henare and Leisha decide that the commuting takes too long. They relocate to a new town house in Pukerua Bay.

During a whole year how much commuting time will the move save them?

## Kapiti Line

Waikanae to City



|                         | Monday to Friday |       |       |       |       |       |       |       |
|-------------------------|------------------|-------|-------|-------|-------|-------|-------|-------|
| Waikanae Station        | 05.00            | 06.00 | 06.28 | 06.58 | 07.18 | 07.38 | 08.25 | 09.05 |
| Paraparaumu             | 05.06            | 06.06 | 06.34 | 07.04 | 07.24 | 07.44 | 08.31 | 09.11 |
| Paekakariki             | 05.14            | 06.14 | 06.42 | 07.12 | 07.32 | 07.52 | 08.39 | 09.19 |
| Pukerua Bay             | 05.24            | 06.24 | 06.52 | 07.22 | 07.42 | 08.02 | 08:49 | 09:29 |
| Plimmerton              | 05.31            | 06.31 | 06.59 | 07.29 | 07.49 | 08.09 | 08.56 | 09.36 |
| Mana                    | 05:33            | 06.33 | 07.01 | 07.31 | 07.51 | 08.11 | 08:58 | 09:38 |
| Paremata                | 05:35            | 06.35 | 07.03 | 07.33 | 07.53 | 08.13 | 09:00 | 09:40 |
| Porirua                 | 05:39            | 06.39 | 07.07 | 07.37 | 07.57 | 08.17 | 09:04 | 09:44 |
| Kenepuru                | 05:41            | -     | -     | -     | -     | -     | 09:06 | 09:46 |
| Linden                  | 05:43            | -     | -     | -     | -     | -     | 09:08 | 09:48 |
| Tawa                    | 05:45            | -     | -     | -     | -     | -     | 09:10 | 09:50 |
| Redwood                 | 05:46            | -     | -     | -     | -     | -     | 09:11 | 09:51 |
| Takapu                  | 05:48            | -     | -     | -     | -     | -     | 09:13 | 09:53 |
| WELLINGTON CITY STATION | 06.00            | 06.57 | 07.25 | 07.55 | 08.15 | 08.35 | 09.25 | 10.05 |

## Kapiti Line

City to Waikanae



|                         | Monday to Friday |       |       |       |       |       |       |       |
|-------------------------|------------------|-------|-------|-------|-------|-------|-------|-------|
| WELLINGTON CITY STATION | 16.01            | 16.41 | 17.01 | 17.21 | 17.35 | 18.01 | 18.21 | 18.45 |
| Takapu                  | 16.13            | 16.53 | -     | -     | -     | -     | 18.33 | 18.57 |
| Redwood                 | 16.15            | 16.55 | -     | -     | -     | -     | 18.35 | 18.59 |
| Tawa                    | 16.17            | 16.57 | -     | -     | -     | -     | 18.37 | 19.01 |
| Linden                  | 16.19            | 16.59 | -     | -     | -     | -     | 18.39 | 19.03 |
| Kenepuru                | 16.21            | 17.01 | -     | -     | -     | -     | 18.41 | 19.05 |
| Porirua                 | 16.23            | 17.03 | 17.18 | 17.38 | 17.52 | 18.18 | 18.43 | 19.07 |
| Paremata                | 16.27            | 17.07 | 17.22 | 17.42 | 17.56 | 18.22 | 18.47 | 19.11 |
| Mana                    | 16.29            | 17.09 | 17.24 | 17.44 | 17.58 | 18.24 | 18.49 | 19.13 |
| Plimmerton              | 16.31            | 17.11 | 17.26 | 17.46 | 18.00 | 18.26 | 18.51 | 19.15 |
| Pukerua Bay             | 16.38            | 17.18 | 17.33 | 17.53 | 18.07 | 18.33 | 18.58 | 19.22 |
| Paekakariki             | 16.48            | 17.28 | 17.43 | 18.03 | 18.13 | 18.43 | 19.08 | 19.32 |
| Paraparaumu             | 16.55            | 17.35 | 17.50 | 18.10 | 18.20 | 18.50 | 19.15 | 19.39 |
| Waikanae Station        | 17.01            | 17.41 | 17.56 | 18.16 | 18.26 | 18.56 | 19.21 | 19.45 |