Week 12
Term 4
2017

Learning Brief

EM4
Probability, Earth Geometry, Loans

Goals

Unit goals

- Understand the concepts and techniques used in probability and relative frequencies, earth geometry and time zones, loans and compound interest
- Interpret mathematical information and ascertain the reasonableness of solutions to problems.

This week the work is on

- Percentage review
- Repaying a mortgage

Theoretical Components

Knowledge Checklist

- Repaying a mortgage – long term cost
- Repaying a mortgage – lump sum payment
- Repaying a mortgage – increasing payments
- Reading advertisements for property

Order

1. Work through the Week12 notes and exercises
2. Do the investigation
3. Show me the completed booklet.

Practical Components

There are 3 Exercise Sets in the Booklet *Week 12 Notes and Exercises.*

Investigation

On HawkerMaths and attached to this weeks booklet.

On-line Quiz

None.