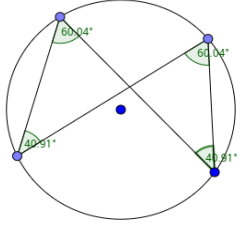




Goals



By the end of this unit, students:

- understand the concepts and techniques in combinatorics, geometry and vectors
- apply reasoning skills and solve problems in combinatorics, geometry and vectors
- communicate their arguments and strategies when solving problems
- construct proofs in a variety of contexts including algebraic and geometric
- interpret mathematical information and ascertain the reasonableness of their solutions to problems.

This week's focus:

Revision

Exam

Theoretical Components

STEP 1:

WK01_02:

- Truth Tables, validity of arguments using truth tables

WK03:

- Number proofs

WK04_05:

- Proofs by Induction

WK06:

- Angle Properties in a circle

WK07_08:

- Intersecting Chords

Practical Components

STEP 2:

Refer to the Test 1 Revision Folder.

Investigation

None this week!

Summary Sheet: A4 size hand-written notes.