

# Victorian Curriculum Outcomes Not Covered Through Mathsquad Homework Program

Content Descriptor	Component not Covered
Compare, order, add and subtract integers( <a href="#">VCMNA241</a> )	Comparing and ordering integers is not covered
Compare fractions using equivalence. Locate and represent positive and negative fractions and mixed numbers on a number line ( <a href="#">VCMNA242</a> )	Only representing positive fractions on a number line is covered
Express one quantity as a fraction of another, with and without the use of digital technologies ( <a href="#">VCMNA245</a> )	Not covered at all
Recognise and solve problems involving simple ratios( <a href="#">VCMNA249</a> )	Ratios are not explicitly introduced, however multiplicative thinking is included in worded questions
Extend and apply the laws and properties of arithmetic to algebraic terms and expressions ( <a href="#">VCMNA253</a> )	Not covered at all
Design and implement mathematical algorithms using a simple general purpose programming language( <a href="#">VCMNA254</a> )	Not covered at all
Investigate, interpret and analyse graphs from real life data, including consideration of domain and range( <a href="#">VCMNA257</a> )	Not covered at all
Draw different views of prisms and solids formed from combinations of prisms ( <a href="#">VCMMG260</a> )	Not covered at all
Describe translations, reflections in an axis, and rotations of multiples of $90^\circ$ on the Cartesian plane using coordinates. Identify line and rotational symmetries ( <a href="#">VCMMG261</a> )	Rotational symmetries not included
Investigate conditions for two lines to be parallel and solve simple numerical problems using reasoning( <a href="#">VCMMG265</a> )	Not covered at all
Demonstrate that the angle sum of a triangle is $180^\circ$ and use this to find the angle sum of a quadrilateral( <a href="#">VCMMG263</a> )	Angle sum of quadrilateral not included
Classify triangles according to their side and angle properties and describe quadrilaterals ( <a href="#">VCMMG262</a> )	Describing quadrilaterals not included
Identify and investigate issues involving numerical data collected from primary and secondary sources( <a href="#">VCMSP268</a> )	Not covered at all
Construct and compare a range of data displays including stem-and-leaf plots and dot plots( <a href="#">VCMSP269</a> )	Dot plots not included
Describe and interpret data displays using median, mean and range ( <a href="#">VCMSP271</a> )	Not covered at all