



Brine Leas School

An Academy

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January 2020

Re: Year 8 Maths Revision

Dear Parents/Guardians

The next Year 8 test on Ratio and Proportion will take place on Wednesday 12th February. Students should be revising the following topics:

Writing and simplifying ratios (Hegarty Clips 328 -329)
Dividing in a given ratio (Hegarty Clips 332 - 334)
Writing ratio as fractions/proportions (Hegarty Clip 330)
Writing ratios in the form 1 : n (Hegarty Clip 331)
Problem solving with ratio (Hegarty Clip 335, 336, 338)
Direct proportion (Hegarty Clip 339)
Converting currency (Hegarty Clip 707)
Recipe problems (Hegarty Clip 739 - 741)
Compound measures: speed (Hegarty Clips 716, 717)
Compound measures: density (Hegarty Clip 725) (Higher only)
Similar Shapes (Hegarty Clip 609 - 611) (Higher only)

Students will require a calculator for this assessment, so please get your child to check their calculator is working and to bring it on the day. Please note that Maths teachers will not lend out equipment for assessments.

Thank you for your continued support,

Yours faithfully

N Vernon

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