



Aberdare Community School
Mathematics Department

WJEC GCSE
Foundation – Non Calculator
Number

Fraction problems

Name:

Set:

Date:

Teacher:

17. Manilo won some money.

He gave each of his close friends $\frac{1}{24}$ of the money he won.

He kept the remaining $\frac{2}{3}$ of the money for himself.

How many close friends does Manilo have?

[3]

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END OF PAPER

7.

8. Rhian earns £20 every week from her Saturday job.

She saves $\frac{2}{5}$ of her wages and spends the rest.

How much does she spend altogether in 9 weeks?

[3]

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4. *You will be assessed on the quality of your written communication in this question.*

Dylan's weekly wage is £400.

He saves $\frac{1}{10}$ of his wage each week in order to buy a bike.

After how many weeks will he be able to afford to buy a bike which costs £250?

You must show all your working.

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