Here is a recipe for making Yorkshire Puddings.

| 8 Large Yorkshire Puddings |  |
| :--- | :--- |
| Plain Flour: | 140 g |
| Eggs: | 4 |
| Milk: | 200 ml |

If you want to make Yorkshire puddings using 5 eggs, how much plain flour would you need?

Gomez can run 2 km in 11.5 minutes. He can keep going at this pace for 8 km . How long will it take him to run 8 kilometres?

Here is an incomplete table for the prices of fuel in a petrol station.

| Fuel Price | $£ 16.80$ |  | $£ 84$ |  |
| :--- | :---: | :---: | :---: | :---: |
| Litres | 12 | 18 |  | 33.2 |

Given that the Fuel Price is proportional to the number of litres. Complete the table.

It takes 12 workers 6 days to tarmac 1 mile of road.
How long would it take 36 workers to tarmac 1 mile of road?

| Fuel Price | $£ 16.80$ |  | $£ 84$ |  |
| :--- | :---: | :---: | :---: | :---: |
| Litres | 12 | 18 |  | 33.2 |

Here is an incomplete table That shows the amount of hours it takes for different numbers of workers to cut the grass in a very large playing field.

| Number of <br> Workers | Number of <br> Hours |
| :---: | :---: |
| 6 | 9 |
|  | 27 |
| 18 |  |
| 1 |  |

Given that the number of hours it takes to cut the grass is inversely proportional to the number of workers. Complete the table.

| Number of <br> Workers | Number of <br> Hours |
| :---: | :---: |
| 6 | 9 |
|  | 27 |
| 18 |  |
| 1 |  |

