**Mixed Ratio and Proportion Revision**

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| **(a)** | **(b)** | **(c)** | **(d)** |
| There are pens and pencils in a pot. Write down the ratio of pens to pencils in its simplest form. | There are adults and children on a bus. Write the ratio of adults to children in the form | Euro is equivalent to . Convert Euros into Pounds. | A table has width and length . Write the ratio of the width to length in the form . |
| **(e)** | **(f)** | **(g)** | **(h)** |
| A soup recipe which serves people requires of carrots. Work out the amount of carrots required to make soup which serves people. | The ratio of red sweets to green sweets in a jar is . If there are green sweets, how many red sweets are there? | Work out the largest share when is divided in the ratio . | Amjit, Bella and Chris share in the ratio . Work out how much Chris receives. |
| **(i)** | **(j)** | **(k)** | **(l)** |
| Which is better value for money – cakes for , cakes for or cakes for ? | In a jumble sale, Del, Eric and Fajar earned some money in the ratio . Eric earned more than Del. How much did Fajar earn? | The ratio of black squares to grey squares is . The ratio of white squares to grey squares is . Find the ratio of black squares to white squares in its simplest form. | The ratio of counters in bag A to bag B is . Five counters are taken from bag A and added to bag B. The ratio of counters in bag A to bag B is now . Find the number of counters now in bag A and in bag B. |