**“Show that…” – Multiplying and Dividing Fractions – Possible Workings**

Look at the “Show that…” questions below and fill in a minimum of two workings rows.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | Show that |  | 2 | Show that |
|  | Multiply: |  |  | Reciprocal of divisor: |
|  | Simplify: |  |  | Multiply: |
|  |  |  |  | Simplify: |
|  |  |  |  |  |
| 3 | Show that |  | 4 | Show that |
|  | Make improper: |  |  | Make improper: |
|  | Multiply: |  |  | Reciprocal of divisor: |
|  | Simplify: |  |  | Multiply and simplify: |
|  |  |  |  | Simplify: |
|  |  |  |  |  |
| 5 | Show that |  | 6 | Show that |
|  | Make improper: |  |  | Make improper: |
|  | Multiply: |  |  | Reciprocal of divisor: |
|  | Simplify: |  |  | Multiply and simplify: |
|  |  |  |  | Simplify: |