| | | | | | |
|---|---|---|---|---|---|
| **4** | $\frac{7}{3}$ and $\frac{21}{4}$ | | 3 | M1 | may have $\frac{4}{21}$ rather than $\frac{21}{4}$ |
| | $\frac{7}{3}\times\frac{4}{21}$ oe eg $\frac{49}{21}\times\frac{4}{21}$<br>**or** $\frac{28}{12}\div\frac{63}{12}$ oe | | | M1 | for intention to multiply correct improper fraction and inverted fraction **or** writing the 2 fractions over the same common denominator |
| | eg $\frac{7}{3}\times\frac{4}{21}=\frac{28}{63}=\frac{4}{9}$ oe<br>eg $\frac{49}{21}\times\frac{4}{21}=\frac{196}{441}=\frac{4}{9}$<br>**or** $\frac{\cancel{7}^{1}}{3}\times\frac{4}{\cancel{21}^{3}}=\frac{4}{9}$ oe<br>**or** $\frac{28}{12}\div\frac{63}{12}=\frac{28}{63}=\frac{4}{9}$<br><br>*Working required* | Correctly shown | | A1 | for correctly completing to reach the required answer<br><br>Ignore any decimals used as checking. |
| | | | | | **Total 3 marks** |