|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Number Revision** | | | | **4** |
| **(a)** | **(b)** | **(c)** | **(d)** | |
| Write down the upper bound of correct to the nearest cm | Calculate    giving your answer in standard form. | Show that | Find the lowest common multiple (LCM) of and | |
| **(e)** | **(f)** |
| By rounding to 1 significant figure, estimate the value of | Write in the form , showing all your working. |
| **(g)** | **(h)** | **(i)** | **(j)** | |
| Write down the lower bound of correct to significant figures | Write as a single power of | A population of birds decreases by each year. How many birds are there after 7 years? | Between January 2021 and January 2022 house prices increased by . In January 2022, a house was worth . What was it worth in January 2021? | |
| **(k)** | **(l)** |
| Write down the reciprocal of | Rationalise the denominator of |