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| **Geometry Revision**  | **4** |
| **(a)** | **(b)** | **(c)** | **(d)** |
| Find the length of $y$, giving your answer to 1 decimal place. | On the grid, rotate triangle A $90°$ clockwise about the point $(-1, -1)$  | A train travels at a speed of $216 km/h$. The train travels from London to Paris in $2$ hours $18$ minutes. Find the distance travelled. | Find the value of angle $x$, giving your answer to 1 decimal place. |
| **(e)** | **(f)** | **(g)** | **(h)** |
| The cylinder shown is completely filled with water. Find the volume of water in the cylinder, giving your answer in litres to 3 significant figures. | Find the value of $x$, giving your answer to 1 decimal place. | The bearing of B from A is $079°$. Calculate the bearing of A from B. | Find the area and perimeter of the sector shown. Give your answers to 3 significant figures. |