|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Areas of Semicircles and Quarter Circles** | | | | | |
| **(a)** | **(b)** | | **(c)** | | **(d)** |
| Find the area of a semicircle with a radius of cm | Find the area of a semicircle with a radius of mm | | Find the area of a semicircle with a radius of m | | Find the area of a semicircle with a **diameter** of cm |
| **(e)** | **(f)** | | **(g)** | | **(h)** |
| Work out the area of a quarter circle with a radius of cm | Work out the area of a quarter circle with a radius of m | | Work out the area of a quarter circle with a radius of mm | | Work out the area of a quarter circle with a diameter of cm |
| **(i)** | **(j)** | | **(k)** | | **(l)** |
| Calculate the area | Calculate the area | | Calculate the area | | Calculate the area |
| **(m)** | | **(n)** | | **(o)** | |
| Calculate the area | | Calculate the area | | Calculate the area | |