

18th January

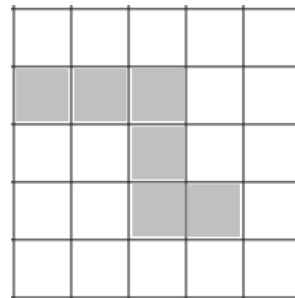


Corbettmaths

Complete the table

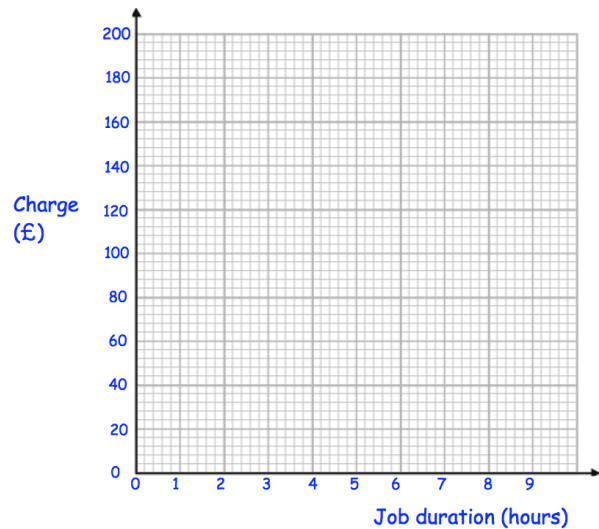
| Fraction | Decimal | Percentage |
|-----------------|---------|------------|
| $\frac{7}{100}$ | 0.07 | |
| | 0.35 | 35% |
| $\frac{3}{5}$ | | 60% |

Shade one more square to make a pattern with rotational symmetry order 2.



Plot the data on the scatter graph

| | | | | | | | |
|----------------------|----|----|-----|-----|-----|-----|-----|
| Job duration (hours) | 1 | 2 | 3 | 3 | 5 | 6 | 6 |
| Charge (£) | 60 | 80 | 104 | 116 | 128 | 140 | 160 |



Describe the correlation

Calculate the volume of this cylinder

