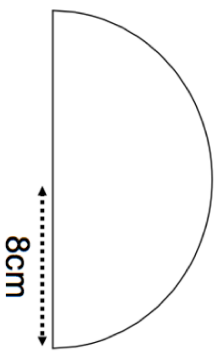
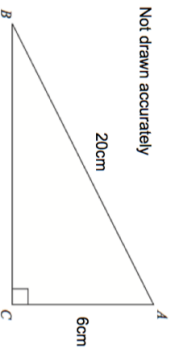


5th April



Find the area of the semi-circle.  
Leave your answer in terms of  $\pi$ .

Find the length of BC.



Calculate an estimate for the mean.

| length, $L$ , cm | Frequency |
|------------------|-----------|
| $0 < L \leq 10$  | 21        |
| $10 < L \leq 20$ | 11        |
| $20 < L \leq 30$ | 31        |
| $30 < L \leq 40$ | 12        |
| $40 < L \leq 50$ | 25        |

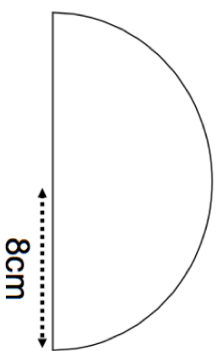
Write 55 billion in standard form.

At a show

4 adult tickets and 1 child ticket cost £33  
2 adult tickets and 7 child tickets cost £36

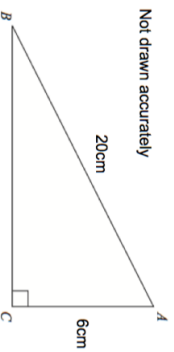
Work out the cost of 10 adult tickets and 20 child tickets.

5th April



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