

Who got a Pulitzer prize for their work

Ye, formerly Kanye West

0%

Kendrick Lamar

0%

Doja Cat

0%

Vanilla Ice

0%

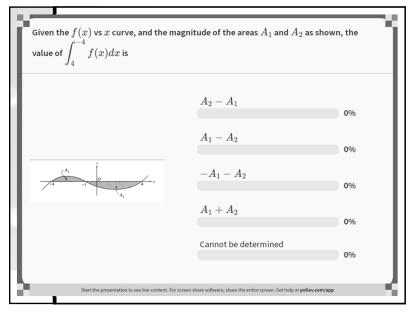
 $I = 4\int_{0}^{1} \sqrt{1 - x^2} dx$ 

Integration

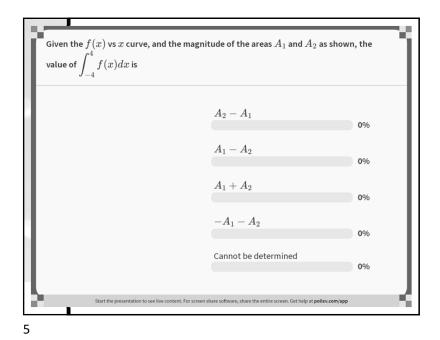
As difficult a problem as thou finding quadrature of a circle

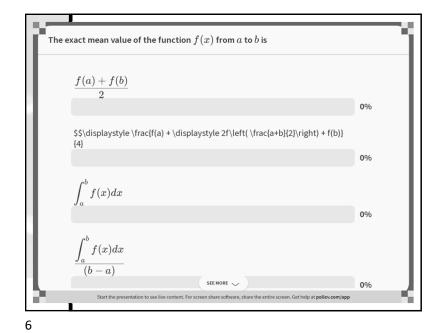
http://nm.mathforcollege.com

2



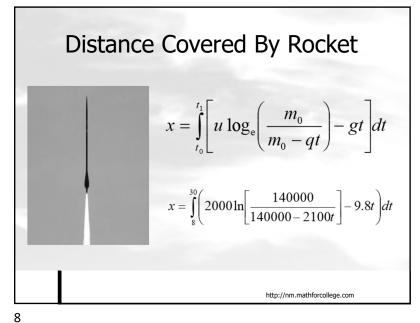
3



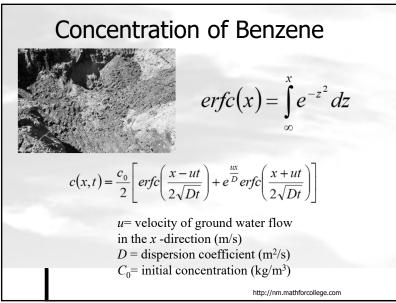


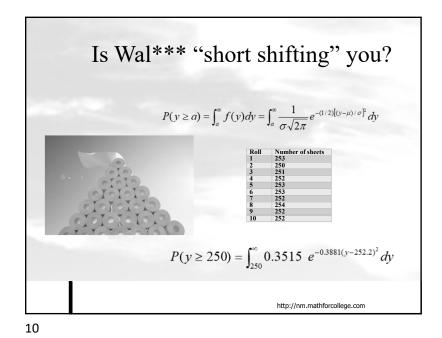
PHYSICAL EXAMPLES

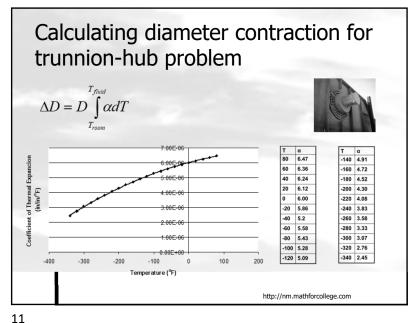
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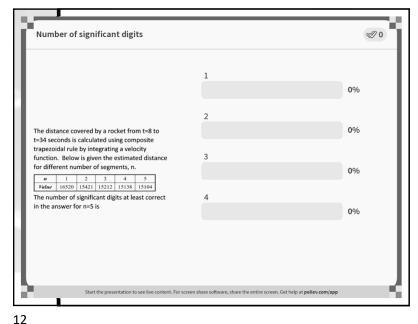


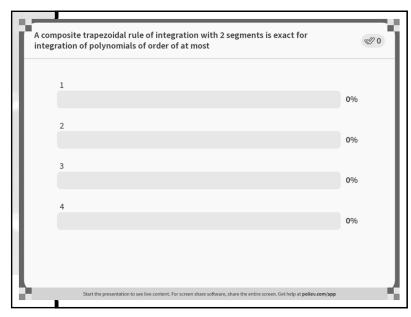
7

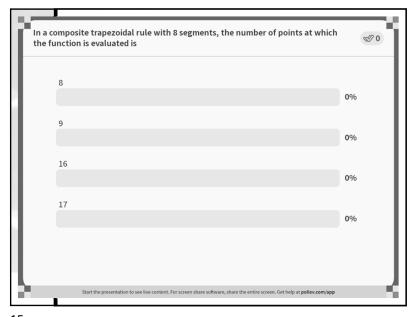


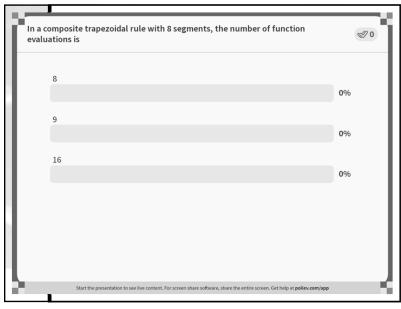




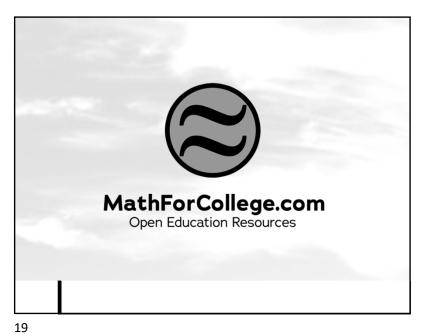








| $E_t =$ | we error in a single application trapezoidal rule of integration is given by $-rac{(b-a)^3}{12}	imes f''(c).$ sint c is   | € 0 |
|---------|--|-----|
| ١.      | $\frac{a+b}{2}$  | 0%  |
|         | between $a$ and $b$ , both included  | 0%  |
|         | same as $a$  | 0%  |
|         | same as $oldsymbol{b}$   | 0%  |
| ١,      | Start the presentation to see live content. For screen share software, share the entire screen. Get help at pollev.com/app | - 4 |



|  | exactly quarter         |     |
|--|-------------------------|-----|
|  |                         | 0%  |
|  | approximately quarter   |     |
|  |                         | 0%  |
| A student country to the terror of the terror  | approximately quadruple | 0%  |
| A student uses the composite trapezoidal rule with 32 segments to calculate an integral. The | avastly guadrupla       | 0%  |
| student then uses the composite trapezoidal  | exactly quadruple       | 0%  |
| rule with 16 segments to calculate the same integral. The true error in the estimate of the  | exactly double          |     |
| integral when using 16 segments would be   | exactly addition        | 0%  |
| of true error in the estimate of the integral when using 32                                  | approximately double    |     |
| segments.  |                         | 0%  |
|  | exactly half            |     |
|  |                         | 0%  |
|  | approximately half      | 00/ |
|  |                         | 0%  |
|  |                         |     |