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24  
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$\frac{d^3}{dx^3} \left( \frac{1}{x^3} \right) = \frac{1}{x^6}$  and  $\frac{d^3}{dx^3} \left( \frac{1}{x^2} \right) = \frac{2}{x^5}$ .  
 $\frac{d^3}{dx^3} \left( \frac{1}{x^3} \right) - \frac{1}{x^6} = \frac{2}{x^5}$  and  $\frac{d^3}{dx^3} \left( \frac{1}{x^2} \right) - \frac{2}{x^5} = \frac{3}{x^4}$ .

D.  $\frac{d^3}{dx^3} \left( \frac{1}{x^3} \right) - \frac{1}{x^6} = \frac{2}{x^5}$

$\frac{d^3}{dx^3} \left( \frac{1}{x^2} \right) - \frac{2}{x^5} = \frac{3}{x^4}$







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