Essential Skills 17

The skills in this series of worksheets appear frequently.

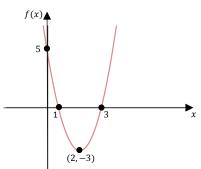
These are the GIFTS you must take to succeed

Derived Graphs

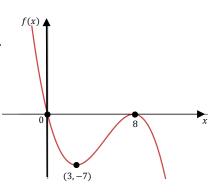
Sketch the graph of y = f'(x) for each:



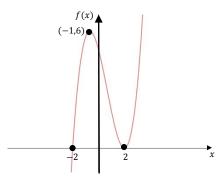
1.



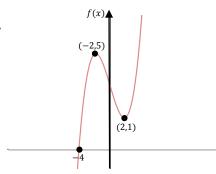
2.



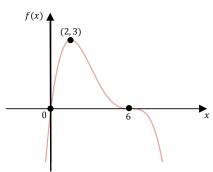
3.



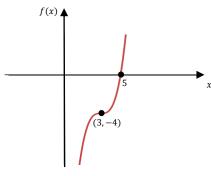
4.



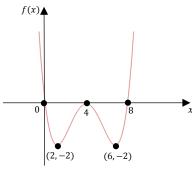
5.



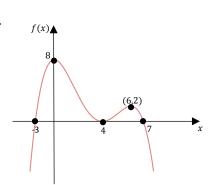
6.



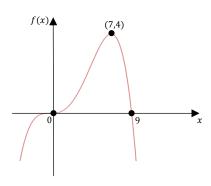
7.



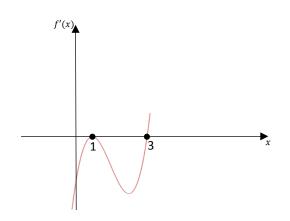
8.



9.



APPLYING QUESTION





The curve y = f'(x) is shown.

Sketch a possible curve of y = f(x).