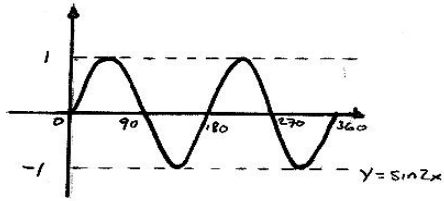


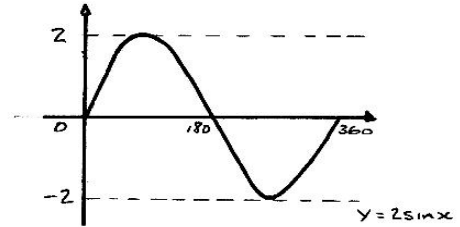
ANSWERS

1. Period of cosine graph is 360° , tangent graph is 180° .

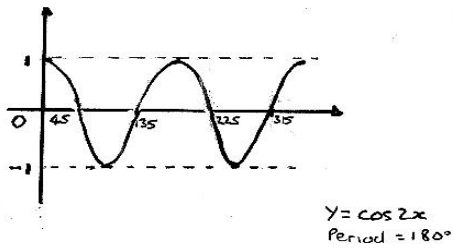
2.



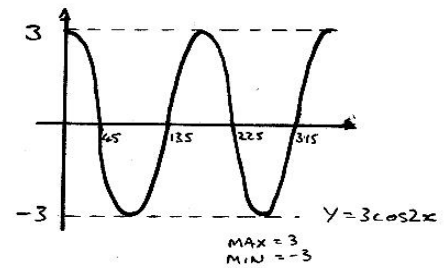
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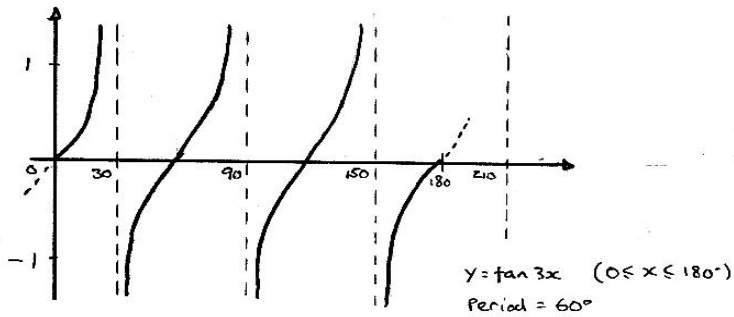
4.



5.



6.



7. a) 1 b) 2 c) 1 d) 4 e) 4

8. a) -4 b) -4 c) -a d) -2 e) -2

9. a) $y = 2\cos x^\circ$ b) $y = \sin 2x^\circ$ c) $y = 5\cos 2x^\circ$