

Name:

Teacher:

Computing Class: 1\_\_

## Malware Terms: Homework Sheet

Match the terms on the left hand side with the correct definition on the right.

<b>MALWARE</b>	A program that makes copies of itself and then spreads through a network, damaging systems as it goes along
<b>VIRUS</b>	This a program that looks harmless and tricks you into running it on your computer. It then carries out its real task, for example, displaying adverts on the desktop or installing unwanted toolbars
<b>TROJAN</b>	This program gathers information about you from your computer. This can be personal information, or information about which websites you have visited. It can also change your computer settings
<b>WORM</b>	This is an attempt to get your personal information such as your bank account details by pretending to be, for example, a charity, or claiming that you have won a cash prize. It's often carried out by email.
<b>HACKING</b>	A program that makes copies of itself, attaches itself to programs you have installed on your computer and then damages your system
<b>PHISHING</b>	When an unauthorised person uses a network, Internet or modem connection to gain access past security passwords or other security to see data stored on another computer.
<b>IDENTITY THEFT</b>	Collective name for software which can damage your computer system or network
<b>SPYWARE</b>	When people steal your personal details such as bank account details and pretend to be you e.g. when buying online

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You will have already discussed in class the dangers of being online and ways in which you can protect yourself. You will be creating a safety leaflet in class to help others stay safe online, to prepare for this write down 10 safety tips in the space below.

You may wish to use the Internet to find out more on how you can stay safe online! Some useful websites are:

<http://www.safetynetkids.org.uk/personal-safety/staying-safe-online/>

<http://www.safekids.com/kids-rules-for-online-safety/>

<http://www.bbc.co.uk/webwise/0/21259413>

[http://www.wisekids.org.uk/online\\_safety\\_tips\\_kids.htm](http://www.wisekids.org.uk/online_safety_tips_kids.htm)

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