# Malware Matching

Write down the key features of the following types of malware. What is the key difference between each type?

|  |  |
| --- | --- |
| Viruses |  |
| Worms |  |
| Trojans |  |

Read the following scenarios and decide if they are viruses, worms or trojans:

“Send via email, convinced users to install, once it was installed it attached itself to Microsoft’s Internet Explorer, it detected if a user was visiting a Banking Website and then took their personal details including banking passwords.”

Based on the description circle the correct type **and explain why.**

**Virus Worm Trojan**

And why?

“Once downloaded and opened, it disabled several safeguards in Microsoft Word. Then it used macros to send emails using the user’s email application. It causes roughly $80 million in damages”.

Based on the description circle the correct type **and explain why.**

**Virus Worm Trojan**

And why?

“Launched in 2004, it transmitted via email and infected hosts causing them to spread and eventually carry out a DDoS attack against several technology companies.”

Don’t worry about understanding what a DDoS attack is. We’ll come onto that later.

Based on the description circle the correct type **and explain why.**

**Virus Worm Trojan**

And why?