

Name _____

Fact vs. Fiction: Claim Tracker Challenge Answer Key

#	Claim	Fact or Fiction?	Why?
1	The human body glows in the dark, but the light is too faint for our eyes to see.	✓ Fact	Humans emit bioluminescence, but it's 1,000 times weaker than visible light.
2	The first computer virus was released in the 1800s.	✗ Fiction	Computers didn't exist in the 1800s. The first virus appeared in the 1980s.
3	Some turtles can breathe through their rear ends.	✓ Fact	Certain species (like the Australian Fitzroy River turtle) use cloacal respiration.
4	Lightning is hotter than the surface of the sun.	✓ Fact	Lightning can reach 30,000 K; the Sun's surface is ~5,800 K.
5	Mount Everest grows taller every year.	✓ Fact	Due to tectonic plate movement, it rises a few millimeters annually.
6	A goldfish will explode if kept in a small bowl.	✗ Fiction	While small bowls are unhealthy, goldfish won't explode; it's a myth.