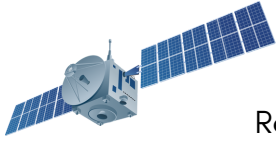


Name: \_\_\_\_\_

Date: \_\_\_\_\_



# Satellites 101: How They Work and Their Importance to Weather Forecasting

Read through the questions before the video starts.

**1** How far away is GOES - R?

---

---

**2** How does the information from the satellite get to Earth?

---

---

**3** How are the weather maps created?

---

---

**4** How does information get back to the satellite?

---

---

**5** What role do communications satellites play in weather forecasting?

---

---

**6** What information does the local forecaster use to make predictions?

---

---