

The Comet's Tale

Name: _____

Task 1

Comet Prediction

1. If Halley's Comet was viewed in the year 1531, and it has a 76 year period, the next time it would be seen would be: $1531 + 76 \text{ years} = \text{the year } 1607$. Using your mathematical skills, find the dates since 1607 that Comet Halley was visible.

1607

a. _____

b. _____

c. _____

d. _____

e. _____

2. Now calculate the next time in our future Comet Halley will be observable.

f. _____

3. How old will you be when Comet Halley is visible again? (Write your age now: ____)

g. _____