

Name: _____

Date: _____

Comets

A E L T T U T T F I W S G U D A O G I A J I 9 D
E T J W I J Z A J S C E D I P C Q A O O X X X D
P M K Y X I L Q A N Z Q V K J C 9 Z N P B X M J
9 E C C Q W J R T C L C S L U F C I T S 9 E E X
Z T B U S L L A B W O N S Y T R I D A S H F T U
Y H Z 9 P D N H Z I T A I L 9 P G W I J K Z S L
I A O F 9 A M T J D X T M R E T A W L J Y L Y 9
V N P L Z T K H G E L I I E K A T U K A Y H S Z
F E J V D U O L C T R O O L J H G L T Z Z L R S
O Q N L S O T Y E B K Y R Q G S L S Z Y A B A Z
H R R C H P A N D S U X F B K T F 9 S S E M L K
P R H E A R T H I E I Z E B B E X Y C O M A O V
O R B I T D N N X N P G H S B M H V D D P M S O
H A L E B O P P O D E Y D U G O A E C C 9 E R Z
T E S G H I R S I W R L K N W C L L V L A T E Q
M T H E U P V U D D B D T E F X L R U F Q S N H
Z W D J F 9 N E N U E O M Z B O E E X Z L Y N X
I D S K N D N L O S L X W D I H Y K R B Q S I C
Q G B K U S V C B T T X B G C J S A Y E J R O Y
Q K 9 O C K N U R T F M H O E X C M V H K A B L
O S G 9 L X D N A A I Q Q R X A O E Z W G L 9 L
V E R U E A O H C I L C A B U K M O U B N O W X
N J Y M I V J R R L A C J S X A E H Z P Z S M J
J P L A N E T E S I M A L M Q A T S Y B I T U H

inner solar system
halleys comet
kuiper belt
HYAKUTAKE
comets
water
sun

SHOEMAKER-LEVY 9
planetesimal
oort cloud
ion tail
nuclei
coma

dirty snowballs
solar system
dust tail
methane
earth
ice

carbon dioxide
SWIFT-TUTTLE
HALE-BOPP
nucleus
orbit
tail