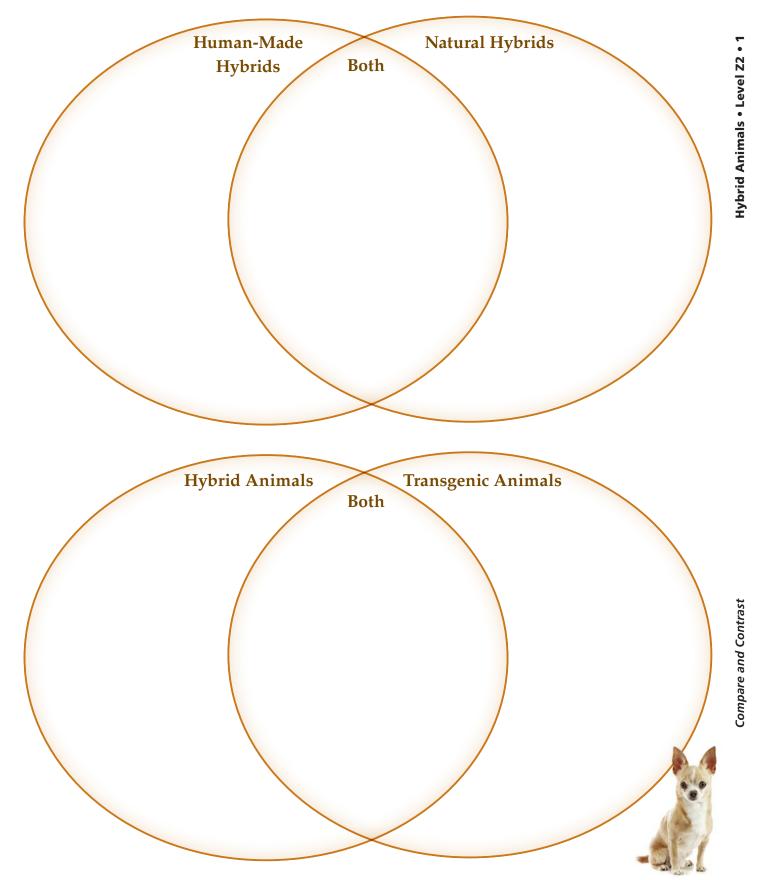


**Instructions:** Write details that tell how the topics are different in the outer circles. Write details that tell how the topics are alike where the circles overlap.



Hybrid Animals • Level Z2 • 2

Skill: Dashes

**Instructions:** Read the sentences below, and mark or highlight where the dash should be placed. On the line below the sentence, explain how the dash is used. (Hint: Some sentences may need two dashes.)

- ① When two different species do produce healthy offspring though as in the case of the mule and hinny the young usually have a combination of the parent species' characteristics.
- ② Like many hybrid animals, mules and hinnies are sterile unable to give birth to their own young.
- ③ A mule doesn't have two copies of anything just a jumble of sixty-three chromosomes, none of which have matches.
- (4) Spider silk is one of the strongest fibers in the world stronger and more flexible than steel or Kevlar.
- (5) Hybrids can arise whenever related animal species interbreed which can happen any time they live and interact in the same environment.
- 6 Species that used to be geographically separate such as grizzly and polar bears are now interbreeding.
- 7 The more polar bears interbreed with grizzly bears, the more their genes specialized for surviving in the harsh Arctic environment get diluted by grizzly bear genes.

**Instructions:** Use a thesaurus to locate and record a synonym and antonym for each word listed below.

	54
4	and the same
N	



Synonym	Word	Antonym
	ancient	
	healthy	
	likely	
	pale	
	isolated	
	plenty	
	adapt	
	exchange	
	surprise	
	provide	