

Name _____ Date _____

Semester 1 Exam Review

1 This table can help us to say if something is alive or not.

Look at the table and answer these questions.

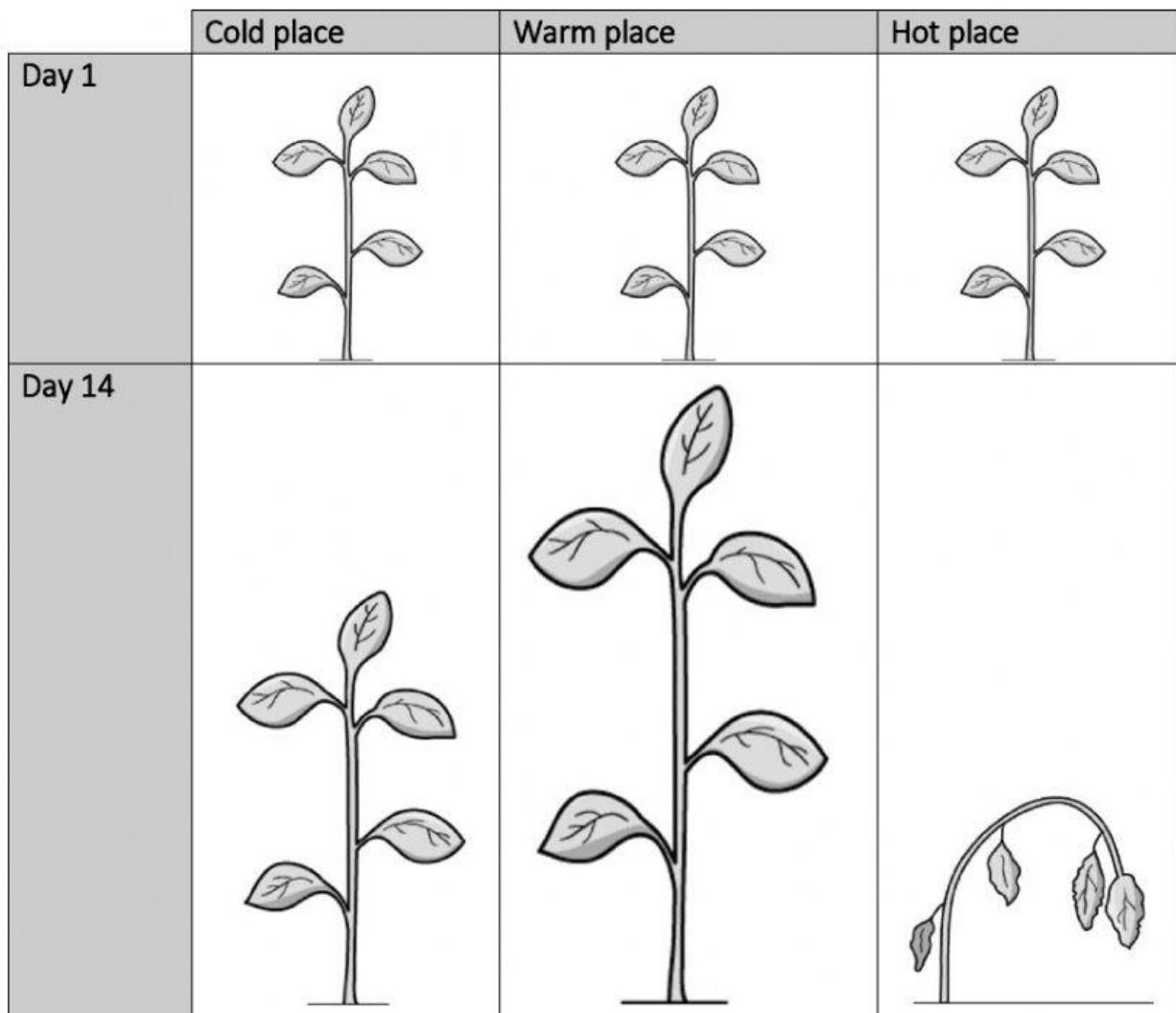
a Fill in the final row about the bear.

	moves	needs water and food	grows	makes waste	needs air	can sense	has young
beetle	✓	✓	✓	✓	✓	✓	✓
eagle	✓	✓	✓	✓	✓	✓	✓
cloud	✓	X	✓	X	X	X	X
river	✓	X	✓	X	X	X	X
bear							

b A living beetle does all seven things, so we know it is _____.

c A cloud can move and grow, but we know it is not alive because it does not _____.

2 Marcus has grown three plants in different places.



a Measure the plants in each place on days 1 and 14.

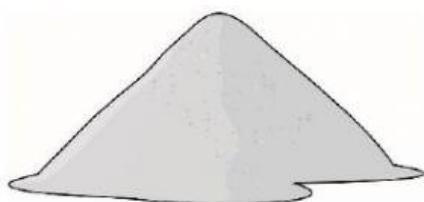
Now complete the table below.

	Cold place	Warm place	Hot place
Day 1			
Day 14			

b What happened to the plant in the hot place on day 14?

3 Complete each sentence with the word solid, liquid or gas.

a



Each piece of sand is a _____.

b



The ice lolly is a _____.

c



Metal is a _____.

d



Steam is a _____.

e



Milk is a _____.

4 Marcus has spilt sand and metal paper clips on the floor.



Suggest how he could quickly separate the sand and the paper clips.
