## 2 Week Isolation Pack



### Year 4

Name:			
Date:			

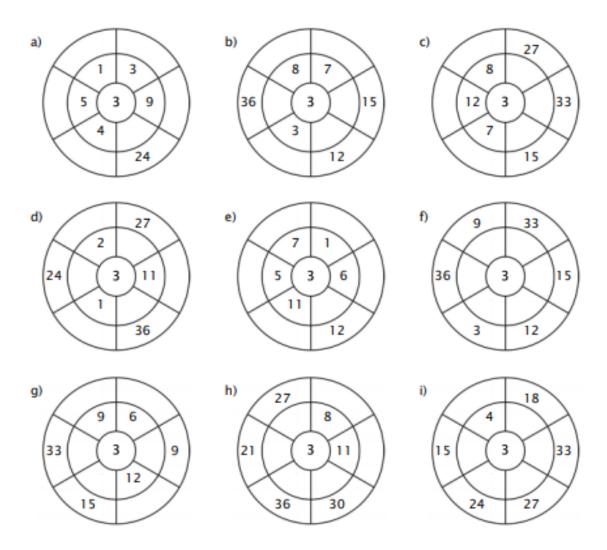
#### **Times Table Practise**

Tick the box every time you practice each times table.

X2	Х3	Х4	Х5	Х8	X10

Ν	am	e:		
	CL I I I	~ .		

Complete the circle by multiplying the number in the center by the middle ring to get the outer numbers.



Name	

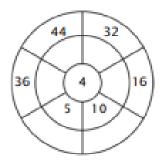
#### Exercise 1:

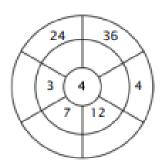
Color in all of the boxes that are the solutions of this time table.

36	37	8	20	34
11	4	24	22	16
23	2	44	6	40
3	36	20	48	12
24	19	32	28	44

#### Exercise 2:

Complete the circle by multiplying the number in the center by the middle ring to get the outer numbers.





#### Exercise 3:

Fill in the correct product.

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

#### Exercise 1:

Draw a line connecting the multiplication expression with the correct product.

6 x 5	
1 x 5	
7 x 5	
2 x 5	
9 x 5	
12 x 5	
10 x 5	
8 x 5	
4 x 5	
5 x 5	

#### Exercise 2:

Fill in the missing number.

$$x 5 = 35$$



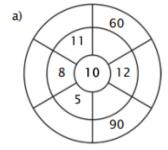
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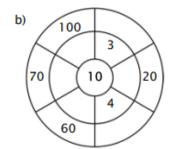
#### Exercise 3:

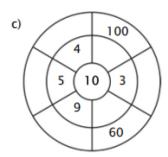
Fill in the correct product.

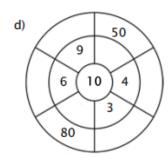
Name:\_\_\_\_\_

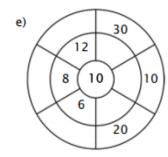
Complete the circle by multiplying the number in the center by the middle ring to get the outer numbers.

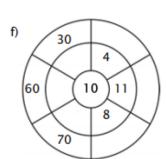












#### **Useful links:**

#### https://ttrockstars.com/

Build up their score to create their rock star by practising times tables. Login is in their homework book.

#### www.topmarks.co.uk

Hit the button times table challenge game and others.

uk.mathletics.com-

Extra reading books

Www.myON.co.uk

https://www.oxfordowl.co.uk/

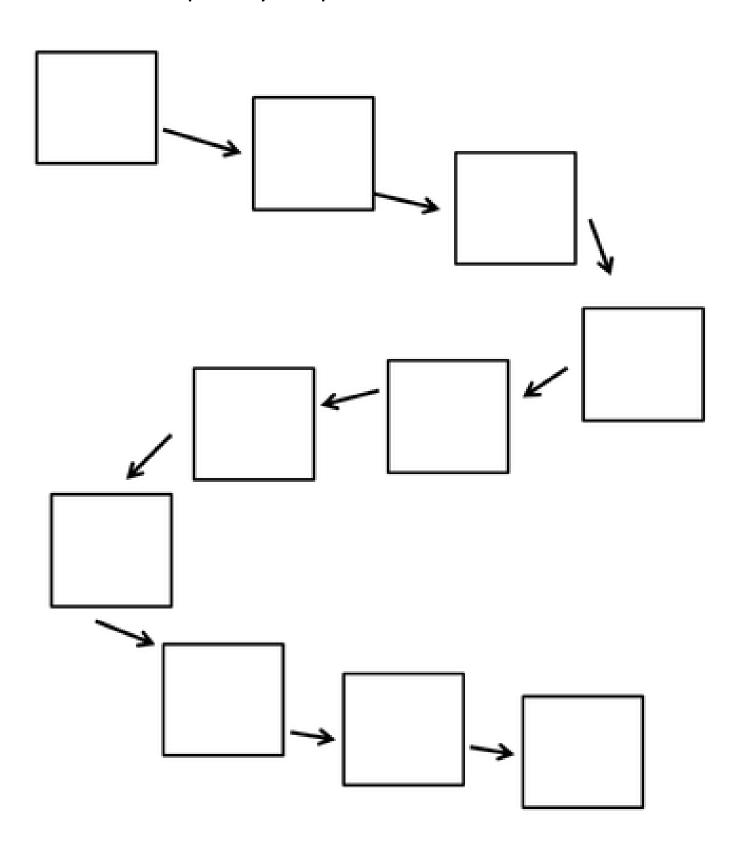
Games and clips

https://www.bbc.com/bitesize/subjects/zv48q6f

www.phonicsplay.co.uk

If you need any password/usernames contact Miss Denham, Mr Cowey or Miss Bailey via dojo and she will respond as soon as possible.

Create a story map showing the main events of the Iron Man Story. Draw a picture in each box showing the key events. If you want to re-read the Iron Man the book is on YouTube. Chapter by chapter.



Monday

The Iron Man arrived at the beach. Write a description of the beach in the first person. Think about what you could; hear, see, taste, smell and touch.

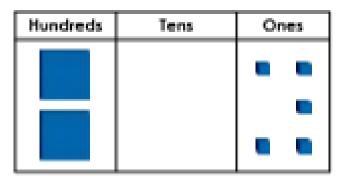
#### Descriptive Settings: Beaches, Sea and Waves

Describe? H	ow Can I Describe It?	What Can It Do?	Examples of Effective Phrases	
S	boundless	anchor	cuplisht aliated from the ways's exect	
t	calm	break	sunlight glinted from the wave's crest	
t	choppy	crash		
nt	crashing	curve	glistening on the horizon	
S	endless	drift		
ood	glassy	flourish	Stormy, tumultuous waters raged	
nen	golden	flow		
on	heavy	haul	miniscule grains of golden sand	
ια	isolated	overlook	grante of government	
life	mighty	plunge	Transact waters stratched as far as the suc	
ools	pebbly	rage	Tropical waters stretched as far as the eye could see	
rs	remote	ride	coula see	
ar	rocky	rise	hanta flantina atau tha alaman	
i	secluded	roll	boats floating atop the glassy water	

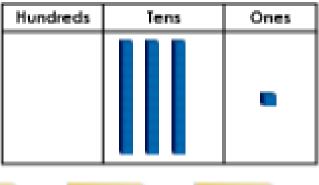
#### 100s, 10s and 1s

1. Fill in the correct letter to match the place value charts to the correct numbers.

Table 1:



ľable	2:		



A. fiftytwo

B. 205

C. 310 3

D. thirty-

E. 301

2. Fill in the missing numbers and insert shapes to represent Base 10.

Hundreds	Tens	Ones

Hundreds	Tens	Ones
600	0	8

3. Suzie has five digit cards.



9

1

3

4

She wants to make the largest 3-digit number possible using 3 of these cards.

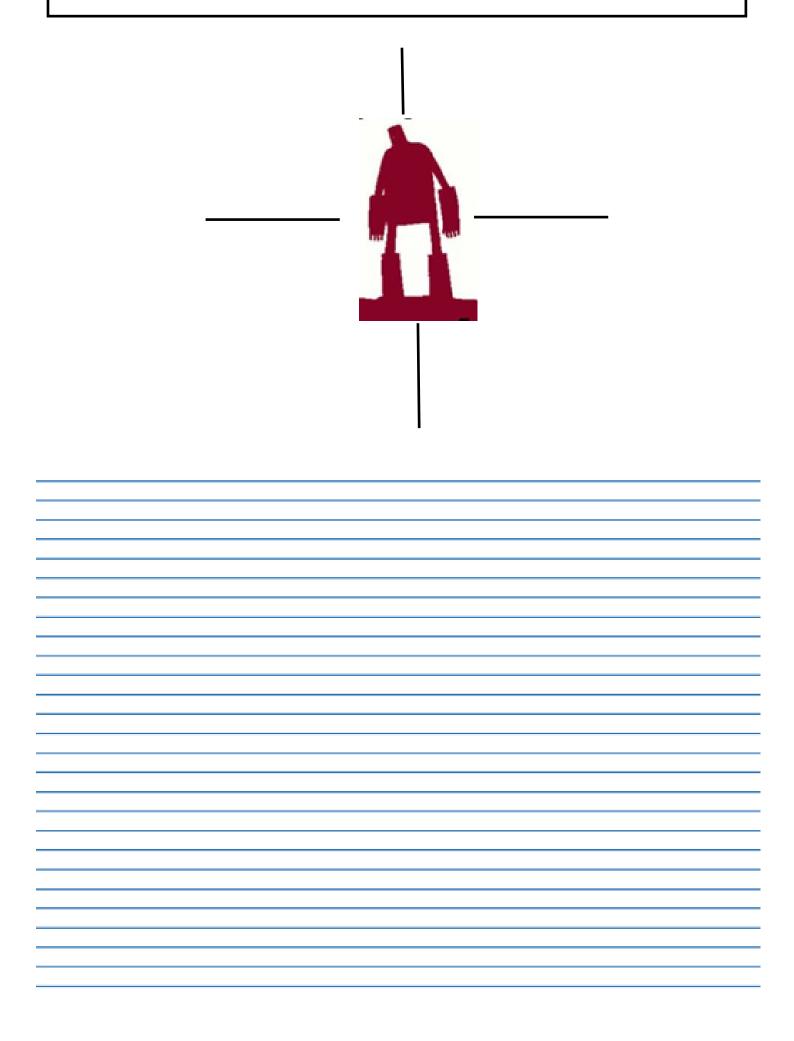


The largest number I can make is six hundred and ninety-four because I've used the three largest digits.

Is Suzie correct? Explain your answer.

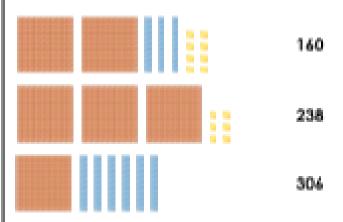
#### Tuesday

Annotate the Iron Man with adjectives to describe him. Then, write a description of the Iron Man's appearance.



#### Numbers to 1,000





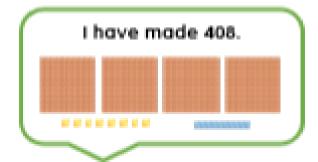
Write as many 3-digit numbers as you can using these digit cards.



2. Complete the number track below.

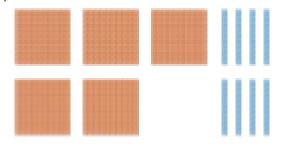


6. Shabana says,

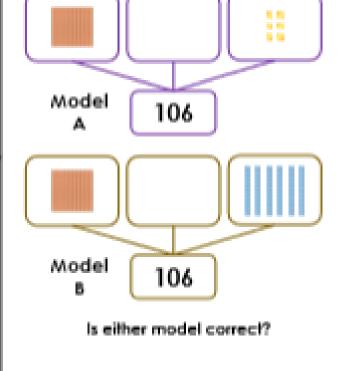


Do you agree? Explain your answer.

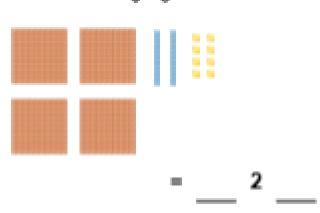
True or false? The image below represents the number 580.



Model A is the same as Model B. Do you agree? Explain why.



4. Fill in the missing digits.



During the burial scene, the Iron Man's eyes flash a variety of colours. This was because he was feeling several different emotions, (shocked, confused, angry and frightened.)

Use your imagination to match the colour of eyes to these different emotions. Colour in the eye balls and then explain why you have chosen this colour.

 <u>Confused</u>
 <u>Angry</u>
 <u>Frightened</u>

#### Comparing Numbers

 Use >, < or = to complete the statement.

three hundred and fifty-six



5. Look at the statement below. Which numbers could fill the gap?

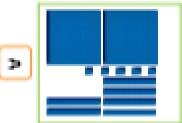


one hundred and fortynine

30

2. True or false?

two hundred and seventy-five



6. Which number is the greatest? Prove it.

seven hundred and thirty-two

Add 10s to the chart to show a number greater than 317 but less than 400.

100s	10s	15
100 100		000 000 000

700 + 20 + 3

4. Which representations show the smallest number?

A.

В.

53 tens

5 hundreds, 2 tens and 2 ones

C.

D.

five hundred and twenty-one

521

Compare the numbers adding < or > and then follow the clues to crack the code.

five hundred and ninety-two

6 hundreds and 21 ones

A = tens digit of the greatest number

B = ones digit of the lowest number

C = hundreds digit of the lowest number

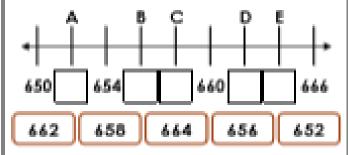
D = the lowest odd digit

ABCD

# Thursday Write a letter to the Iron Man from a local farmer (first person) try to persuade the Iron Man not to eat all of the metal.

#### Ordering Numbers

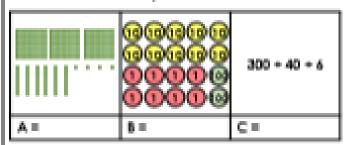
 Fill the gaps in the number line using the numbers below.



2. Put these numbers in ascending order.

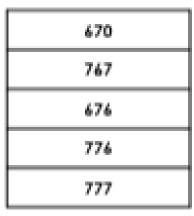
426	381	329	894	677
	,,			

3. What is each representation worth?

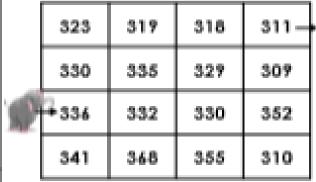


List the numbers in descending order.

True or false? Lucie has placed these five numbers in ascending order.



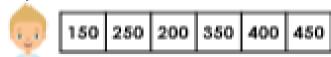
Elsie the elephant wants to reach the pear. She can only go through the maze by stepping on descending numbers.



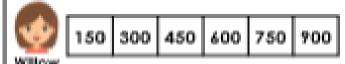
How many routes can she take?

Hunter and Willow are placing numbers in ascending order.

Explain who is correct?



Hunter



 Using the place value counters below, create four different 3-digit numbers. You can reuse counters for each new number.



· · — · — · —

Write the numbers you have created below in descending order.

#### Friday

Nrite a newspaper report about the angel space bat coming. Try to include a statement from an eye witness—remember your inverted commas!		

#### Design a full menu for an Iron Man restaurant.

Mei	ш

Starters:

Main Courses:

Desserts:



Drínks:











#### Truth or rumour?

Sort the statements into what you think is true and what could be just a rumour.

No one knew where the Iron Man came from, or even how he was made.	The Iron Man was taller than a house.	The Iron Man liked dancing and that's how he fell.
The Iron Man's head was shaped like a door.	The wind blew through his iron fingers.	The Iron Man's eyes glowed blue.
The strong wind pressed against his back when he was stood at the top of the cliff.	The Iron Man had an enormous right foot.	The Iron Man tumbled quickly down the cliff.
The Iron Man landed in one piece at the bottom of the cliff.	The Iron Man's head was as big as a bedroom.	The Iron Man had never seen the sea.
The Iron Man was trying to look for a new friend.	The Iron Man rode a bike down the cliff and fell off the bike.	His headlamps glowed white and read, then infra-red.
The Iron Man stood at the bottom of the cliff at the beginning of the story.	The Iron Man was searching the sea.	The cliff the Iron Man stood on was high.

	н	T	0
	3	000	8
•	0000	4	000

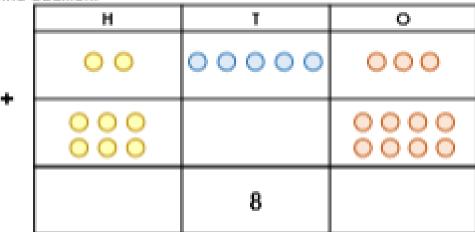
A. 807

B. 816

C. 817

D. 718

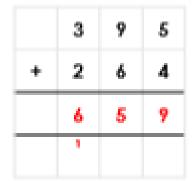
Fill in the missing gaps in the place value chart with the correct digits below to complete the addition.



Sanjay and Lucie have both worked out the addition shown below. Whose calculation is incorrect? Explain why.



	3	9	5
+	2	6	4
	6	6	9





Lucte

#### Tuesday

Overall Objective: Use dictionaries to check meaning of words.

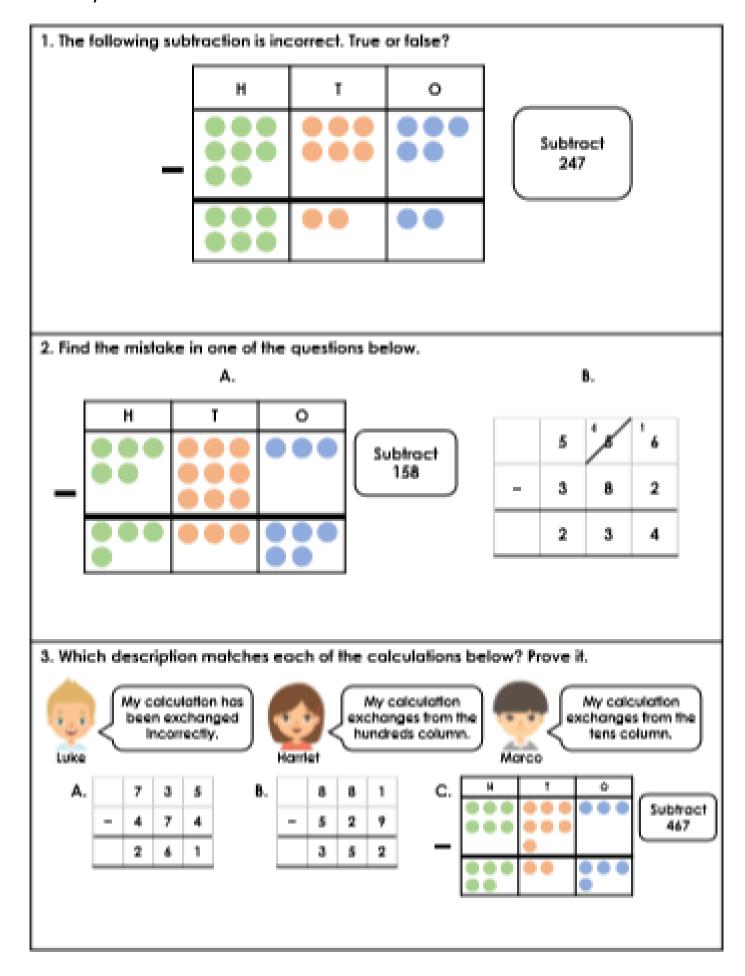
Learning Outcome; I can use a dictionary to check the meaning of unfamiliar words.



Use a dictionary to find the meaning of the words and write what type of word it <u>is eg</u>. A noun, an adjective or a verb.

7

Word	Type of Word	Meaning	
Stove			
Distant			
sagging			
Hillock			
draped			



#### Wednesday

**Overall Objective:** Draw inferences from characters feelings, thoughts and motives for their actions

**Learning Outcome:** I can draw inferences, such as inferring a characters feelings, thoughts and motives for their actions.



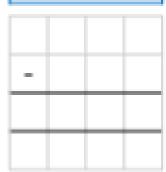
How do we know that the Iron Man was feeling happy? Using pages 71 to 73 write any sentences or phrases that show evidence of how the Iron Man was feeling.		

 Use the different methods below to solve 893 – 251. Circle the one that is the most efficient.

Α.

Subtract using the column method. В.

Count on using a number line.



251

893

Match each subtraction to the most efficient method and calculate the answer.

count on

add 1 to both numbers

3. Below are two different methods used to calculate 899 - 699. Complete both.

A.			
	8	9	9
-	6	9	9

В.			
	9	0	0
-	7	0	0

Explain why method B is more efficient than A.

#### Thursday

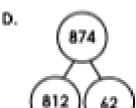
	n so far.	Draw and write a paragraph to summarise what has happened to the Iron Man so far.	Draw and write a paragraph to summa
Man			
Ted Hughes		main point of a text.	Learning Outcome: I can identify the main point of a text.
		Overall Objective: Identify main ideas drawn from text and summarise them.	Overall Objective: Identify main idea

Match the calculations to their inverse operations.

Circle the odd one out. Explain your choice.

C.

874	
812	62



2. Complete the number sentence below.

 Put an 'X' next to the number sentences which could be used to check the answer to:

412 + 525 = 937

 Write 2 addition calculations which could be used to check the number sentence below.

 Ali is checking his answer to the calculation: 582 – 71 = 511

He tries the following calculation:

$$71 + 582$$

Explain the mistake that Ali has made.

What is the calculation he should use?

7. Solve the problem below.

I am thinking of a number.

If I subtract 46 from my number, I get the answer 541.

What number am I thinking of?

#### **Shared Writing**

I have written the first verse of a poem showing the order in which the Iron Man was rebuilt. We are going to write the second verse together and your job will be to continue the poem.

The Iron Man fell, and crashed to the floor,
He was feeling so sad and incredibly sore.
His body then woke, with a shake and a jolt,
Why did he jump? It was clearly a fault.
His body parts moved, from head to his feet,
To join back together and make him complete.
The first pair to join, was his eye and his hand,
The rest of him was still, spread over the land.

Next body part to join was the other hand, but only after the single hand tried to free a leg. Can we write a verse where the hand tries to get the leg and fails and then goes off searching for the second hand to complete the job?

Addition and Subtraction	Addition and Subtraction	Addition and Subtraction
Complete the calculation.  316 + 7 =	Add 30 to 240.	What is 100 more than 550?
Addition and Subtraction Complete the calculation.	What is the missing number?	Addition and Subtraction What is the missing number?
411 – 111 =	120 = 90	+ 60 = 300
If you had 100g of butter but you needed	Addition and Subtraction Use the columnar method to complete this	Addition and Subtraction Use the columnar method to complete this
750g to bake a cake, how much more would	sum.	sum.
you need?	142 + 136 =	219 – 113 =

#### Reading—Chapter 1 Comprehension

<ol> <li>What does the following sentence mean? 'The wind sang through his iron fingers.'</li> <li>Why were his eyes shining different colours?</li> <li>Why did he step off the cliff?</li> <li>How did the seagull spot the Iron Man's hand and eye?</li> <li>What did the seagulls think they had found?</li> <li>Where was the Iron Man's missing ear?</li> <li>Why did the Iron Man walk into the sea?</li> <li>Why do you think the seagulls were circling over the Iron Man as he walked into the sea?</li> </ol>

#### Reading—Chapter 2 Comprehension

- 1) What was Hogarth doing when he saw the Iron Man?
- 2) What had happened the machinery?
- 3) How did Hogarth's father manage to get away from the Iron Man?
- 4) What do you think the Iron Man would have done if Hogarth's dad had not escaped?
- 5) Where did the Iron Man go after eating the machinery?
- 6) How did the farmers discover this?

7) Why did the Iron Man go there?

#### Reading—Chapter 3 Comprehension

- 1) How did the mother explain the tremble the father felt?
  2) How did the mother know there was something wrong?
- 3) Why was the Iron Man feeling over the grass on either side of the crack?
- 4) Why did the family not look back after they got into the car?
- 5) Why did the farmers not call the army?
- 6) Why was the Iron Man getting rusty?
- 7) What was Hogarth doing before he spotted the Iron Man for the second time? 8) How do we know the Iron Man could hear Hogarth?

#### Reading—Chapter 4 Comprehension

1.Illustrate what could be seen in the sky. Use as much detail as you can. Colour. Write a sentence from the story to go with it.	
2. What do the following words mean: peering, astronomers, wriggling, gloomy	

#### Reading—Chapter 5 Comprehension

- 1) Explain how they transported the Iron Man to Australia.
- 2) Name three other things that were brought to Australia.
- 3) Why did the creature take the Iron Man up on his challenge?
- 4) What shocked the creature after the engineers had lit the pit?
- 5) How do you think the creature felt as he watched the Iron Man?
- 6) Describe how the creature looked when he returned from his first trip to the sun.

14) Do you think the creature landing on earth was a positive or negative thing? Explain.