

<p>5a. Underline the adverbs which indicate possibility in the sentence below:</p> <p>If the bus is on time, perhaps we could go to the cinema as there is definitely a film showing that I would like to see.</p> <p>☆ VF</p>	<p>5b. Underline the adverbs which indicate possibility in the sentence below:</p> <p>Carol and Sam visit their grandma once, maybe twice a week. They certainly enjoy seeing her and eating the scrumptious cakes she bakes.</p> <p>☆ VF</p>
<p>6a. Underline the word which has been modified by the adverb.</p> <p>"Go and set the table! Our guests said they would probably arrive by 5pm and we're not ready!"</p> <p>☆ VF</p>	<p>6b. Underline the word which has been modified by the adverb.</p> <p>Carys slammed down her pencil in fury. She had completely misunderstood her homework task.</p> <p>☆ VF</p>
<p>7a. Move the underlined adverb to a new place in the sentence. Your new sentence must make sense.</p> <p><u>Surely</u> the weather is going to stay sunny this week.</p> <p>☆ VF</p>	<p>7b. Move the underlined adverb to a new place in the sentence. Your new sentence must make sense.</p> <p>Samson is the fastest runner in the class, so he's <u>obviously</u> going to win the race.</p> <p>☆ VF</p>
<p>8a. Underline the modal verb(s) and circle the adverb(s) that indicates possibility.</p> <p>Because of the rain, the football pitch looks like a mud bath so the match will definitely be cancelled.</p> <p>☆ VF</p>	<p>8b. Underline the modal verb(s) and circle the adverb(s) that indicates possibility.</p> <p>"I feel a lot better today, so Mum says I should probably eat something."</p> <p>☆ VF</p>

Nine Facts about Planet Nine

10 Even though no one has seen it yet, astronomers believe
20 they have discovered a ninth planet in our solar system.

25 **Nine facts about 'Planet Nine':**

32 • It is 10 times bigger than Earth.

41 • It might be 20 times further away than Neptune!

48 • Its orbit is 10,000 to 20,000 years.

55 • Its gravity seems to affect objects in
60 space that circle around Neptune.

71 • The discovery of a 'new' planet for the first time in
77 150 years could change scientists' understanding
84 of how the solar system was made.

89 • UFO enthusiasts have often written
93 about a mythical 'Planet X'.

104 • There's only a one in 15,000 chance that it doesn't exist.

112 • It is a 'real' planet, which replaces the
116 downgraded 'dwarf planet' Pluto.

122 • The race is on to prove
124 its existence!



Quick Questions



1. Which word means the same as 'found'?



2. Find two adjectives that are antonyms of each other.

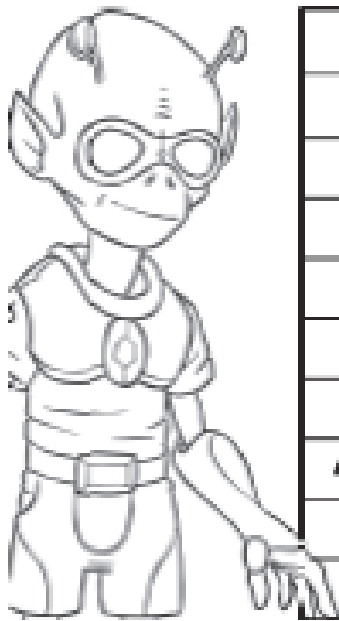


3. Do you think that the existence of Planet Nine will be proven? Explain why.



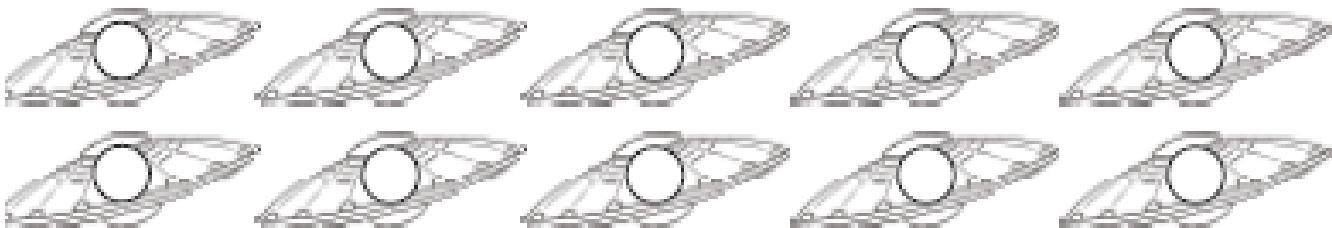
4. What effects has Planet Nine had on us and our solar system?

Identify which digit is in each place in the following numbers.



49.1	Which digit is in the tenths place?	
17 738.25	Which digit is in the thousands place?	
19.382	Which digit is in the hundredths place?	
3839.05	Which digit is in the ones place?	
562 891.5	Which digit is in the tens place?	
38.104	Which digit is in the thousandths place?	
671.295	Which digit is in the tenths place?	
451 320.34	Which digit is in the hundredths place?	
3595.76	Which digit is in the hundreds place?	
12.783	Which digit is in the thousandths place?	

Look at your answers. Write them on the spaceships below, in any order. Put one digit on each spaceship.



Can you use the digits on the spaceships to make a number that fits the description below? You do not need to use all ten digits.

The number has a nine in the tenths place. It has a four in the ones place. It has a seven in the hundreds place. It has a three in the hundredths place. _____

Can you write your number in words?

Identify which of the underlined digits is bigger in the pairs of numbers below. Tick the box under the bigger number in each pair.

123. <u>6</u> 9	or	8 <u>6</u> .98
<input type="checkbox"/>		<input type="checkbox"/>

89 3 <u>7</u> 2.501	or	21 <u>7</u> .329
<input type="checkbox"/>		<input type="checkbox"/>

52 <u>8</u> .72	or	19.0 <u>8</u> 1
<input type="checkbox"/>		<input type="checkbox"/>

101.00 <u>1</u>	or	10. <u>1</u> 01
<input type="checkbox"/>		<input type="checkbox"/>

<u>4</u> 5 239.108	or	4 <u>5</u> 5 239.801
<input type="checkbox"/>		<input type="checkbox"/>

91. <u>4</u> 79	or	19 <u>4</u> .97
<input type="checkbox"/>		<input type="checkbox"/>

23.00 <u>4</u>	or	230.0 <u>4</u>
<input type="checkbox"/>		<input type="checkbox"/>

84 <u>8</u> 478.98	or	<u>8</u> 4 872.89
<input type="checkbox"/>		<input type="checkbox"/>

<u>1</u> 5.51	or	51. <u>1</u> 5
<input type="checkbox"/>		<input type="checkbox"/>

3 749 <u>3</u> 81.038	or	3 497 183. <u>3</u> 08
<input type="checkbox"/>		<input type="checkbox"/>

