

## The Mystery on Planet Zoog

Blub and Zug are aliens from planet Zoog. They have been sent on a mission to visit the next-door planet, Glop, and fix the broken-down Rover that is exploring Glop's habitat.

Disaster has struck! When they arrive at the spaceship, someone has taken Blub's spacesuit.

Use the descriptions and the clues to find out who the culprit is.


The Mystery on Planet Zoog

| Name | Gender | Skin Colour | Years Old | Height | Number of Arms |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Flug | girl | green | 5 | tall | six |
| Skub | boy | red | 7 | short | seven |
| Kilk | girl | green | 5 | short | seven |
| Drog | girl | yellow | 6 | tall | three |
| Zept | girl | green | 5 | short | six |
| Grap | boy | blue | 5 | tall | seven |
| Crog | boy | red | 6 | short | three |
| Briff | girl | purple | 7 | tall | six |
| Bloop | girl | green | 5 | short | three |
| Glap | girl | yellow | 6 | tall | seven |
| Plair | girl | blue | 5 | short | three |
| Sloss | girl | blue | 7 | short | six |
| Tweep | girl | green | 5 | tall | seven |
| Scoop | boy | red | 5 | tall | six |
| Thrip | boy | yellow | 7 | short | three |

## Clue 1: Counting on and Counting Back

Count forwards and backwards in steps of one.


Find the numbers that you have put in the planets in the table below. Make the words into a sentence.

Clue 1: $\qquad$ .

## Clue 2: Number Match

Match the words to the numbers.
Use the words under the planets to solve the clue.


Clue 2: $\qquad$ _.

## Clue 3: More or Less

Write the missing numbers on the aliens.


Find the numbers that you have put on the aliens in the table below. Make the words into a sentence.

| 20 <br> skin | 22 <br> are | 16 <br> the | 11 <br> red | 12 <br> has |
| :---: | :---: | :---: | :---: | :---: |
| 9 <br> culprit | 21 <br> pink | 10 <br> they | 15 <br> green | 14 <br> not |

Clue 3: $\qquad$ .

## Clue 4: Ordering

Put these numbers in order from smallest to biggest.


Find the biggest number for each set of rockets in the table below. Make the words into a sentence.

| 25 <br> tall | 10 <br> is | 16 <br> they | 9 <br> a | 5 <br> culprit |
| :---: | :---: | :---: | :---: | :---: |
| 46 <br> $w e$ | 26 <br> short | 30 <br> the | 11 <br> are | 6 <br> not |

Clue 4: $\qquad$ .

## Clue 5: Counting

What numbers are shown by the dienes?


Find the numbers that you have put in the stars in the table below. Make the words into a sentence.


Clue 5: $\qquad$ .

The culprit is $\qquad$ .

