Pie charts

NOW SHOWING
The Hidden City
Jungle Quest
Animals in Space
Grasshoppers Attack
Paws for Thought

Tig and his 15 friends and family are at the jungle cinema, but they can’t agree on which film to watch together. All 16 tigers have voted for a film in Tig’s tally chart below.

<table>
<thead>
<tr>
<th>Adventure films</th>
<th>The Hidden City</th>
<th>4 votes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comedy films</td>
<td>Jungle Quest</td>
<td>2 votes</td>
</tr>
<tr>
<td></td>
<td>Animals in Space</td>
<td>5 votes</td>
</tr>
<tr>
<td>Drama films</td>
<td>Grasshoppers Attack</td>
<td>1 vote</td>
</tr>
<tr>
<td></td>
<td>Paws for Thought</td>
<td>0 votes</td>
</tr>
</tbody>
</table>

The Hidden City has a quarter of the total votes (4 is a quarter of 16). I’ve drawn stripes on a quarter of the circle to show this.

Jungle Quest also has a quarter of the votes. Please draw spots on the other quarter segment for me.

Look at the key below, then fill in the pie chart for the other films.

Pie chart key

- The Hidden City (4)
- Jungle Quest (4)
- Animals in Space (5)
- Grasshoppers Attack (1)
- Paws for Thought (2)

Look back at Tig’s tally chart on the opposite page. What fraction of the animals wanted to see an adventure film? Write the answer in the box. (You could write the fraction in words or numbers.)