

1) Portia the spider jumps 3 feet.

She then jumps another 2 feet.

She finally reaches where she wanted to go after another 4 feet.

How far did Portia travel?

2) The spider has three pairs of eyes that can see movement all around her.

Her other eyes focus on color and space.

If Portia has eight eyes in total, how many focus on color and space?

3) After Portia spots the other spider, she studies the space for some time.

Portia then spends seven minutes hunting the other spider.

If Portia began feeding 12 minutes after she spotted the other spider, how long did Portia study the space?

4) The male Portia spider can achieve lengths as long as 7 millimeters.

That's 14 millimeters smaller than some of the spider's food. How large can the spider's food be?

5) The other spider builds a web 24 inches longer than Portia's hunting thread.

If Portia's hunting thread is 15 inches, how long is the other spider's web?

6) To get the other spider, Portia hits the web a number of times on the first day.

On the second day, Portia hits the web 6 more times.

Portia's eighth hit on the third day finally gets the spider.

If it took 23 hits to get her prey, how many times did Portia hit the web on the first day?

Context: <https://www.youtube.com/watch?v=UDtlvZGmHYk>