

Name

Date



# THE THREE SPIDERS PROBLEM

Three spiders were busy spinning a giant web.

After an hour, the spiders had caught a total of 23 flies.

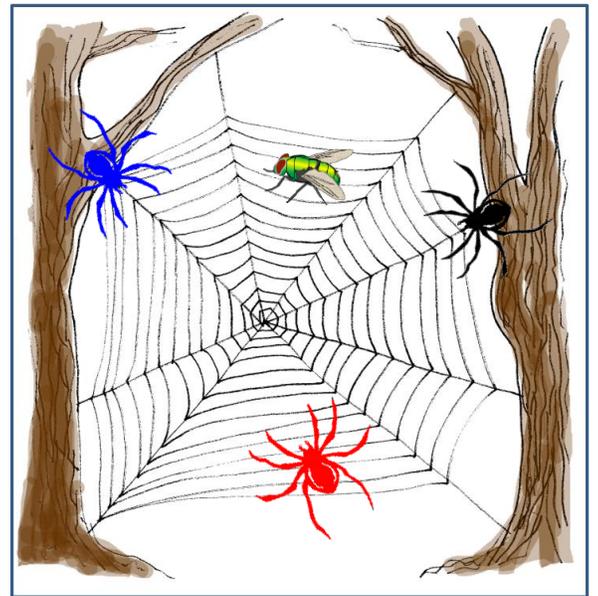
Each spider had caught an odd number of flies.

Spider 1 caught the most flies. Spider 2 caught more flies than Spider 3.

How many flies did they each catch?

See how many possibilities you can find.

There are 8 possibilities altogether!



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# THE THREE SPIDERS PROBLEM ANSWERS

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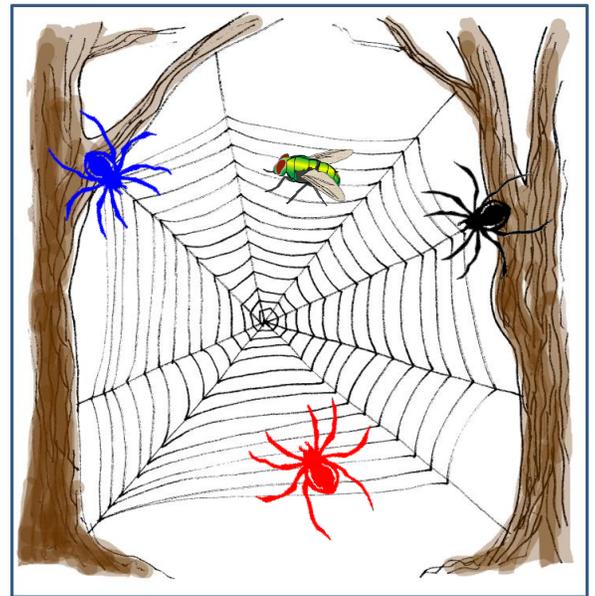
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SPIDER 1	SPIDER 2	SPIDER 3
19	3	1
17	5	1
15	7	1
15	5	3
13	9	1
13	7	3
11	9	3
11	7	5