Odds



Odds in Favor =
$$\frac{\text{Number of Favorable Outcomes}}{\text{Number of Unfavorable Outcomes}}$$

$$Odds \ Against = \frac{Number \ of \ Unfavorable \ Outcomes}{Number \ of \ Favorable \ Outcomes}$$

1. What is the probability of the spinner landing on the number 4?



2. What are the odds in favor of the spinner landing on the number 4?

3. What are the odds against the spinner landing on the number 4?

4.	What is the probability of a fair six sided die landing on an even number?
5.	What are the odds in favor of a fair six sided die landing on an even number?
6.	What are the odds against a fair six sided die landing on an even number?