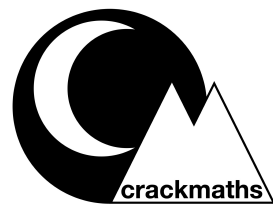


68. How to calculate the probability of something not happening



Practice Questions:

1. If the probability of an event happening is $\frac{1}{2}$, what is the probability the event doesn't happen?

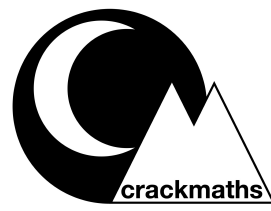
2. If the probability of an event happening is 0.75, what is the probability the event doesn't happen?

3. If the probability of an event happening is 80%, what is the probability the event doesn't happen?

4. If the probability of an event happening is $\frac{3}{4}$, what is the probability the event doesn't happen?

5. If the probability of an event happening is 0.6, what is the probability the event doesn't happen?

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Practice Questions:

6. If the probability of an event happening is 25%, what is the probability the event doesn't happen?

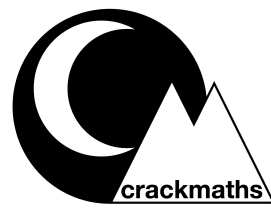
7. If the probability of an event happening is 0.2, what is the probability the event doesn't happen?

8. If the probability of an event happening is $\frac{7}{8}$, what is the probability the event doesn't happen?

9. If the probability of an event happening is 50%, what is the probability the event doesn't happen?

10. If the probability of an event happening is 0.9, what is the probability the event doesn't happen?

68. How to calculate the probability of something not happening



Practice Questions: **Answers**

1. If the probability of an event happening is $\frac{1}{2}$, what is the probability the event doesn't happen?

1. The probability is $\frac{1}{2}$

2. If the probability of an event happening is 0.75, what is the probability the event doesn't happen?

2. The probability is 0.25

3. If the probability of an event happening is 80%, what is the probability the event doesn't happen?

3. The probability is 20%

4. If the probability of an event happening is $\frac{3}{4}$, what is the probability the event doesn't happen?

4. The probability is $\frac{1}{4}$

5. If the probability of an event happening is 0.6, what is the probability the event doesn't happen?

5. The probability is 0.4

6. If the probability of an event happening is 25%, what is the probability the event doesn't happen?

6. The probability is 75%

7. If the probability of an event happening is 0.2, what is the probability the event doesn't happen?

7. The probability is 0.8

8. If the probability of an event happening is $\frac{7}{8}$, what is the probability the event doesn't happen?

8. The probability is $\frac{1}{8}$

9. If the probability of an event happening is 50%, what is the probability the event doesn't happen?

9. The probability is 50%

10. If the probability of an event happening is 0.9, what is the probability the event doesn't happen?

10. The probability is 0.1