

1. Calculate the expected frequency...

a) ...of rolling a six when rolling a fair die six times.

b) ...of rolling a three when rolling a fair die twelve times.

c) ...of rolling a one when rolling a fair die eight times.

d) ...of rolling a five when rolling a fair die fourteen times.

e) ...of flipping heads when flipping a fair coin twelve times.

f) ...of flipping tails when flipping a fair coin 9 times.

2. Calculate the expected frequency...

a) ...of rolling a six or a one when rolling a fair die six times.

b) ...of rolling a three or a five when rolling a fair die twelve times.

c) ...of rolling a one, a two or a three when rolling a fair die eight times.

d) ...of rolling a five or an even number when rolling a fair die fourteen times.

e) ...of flipping heads or tails when flipping a fair coin twelve times.

f) ...of rolling a number less than one thousand when rolling a die 9 times.