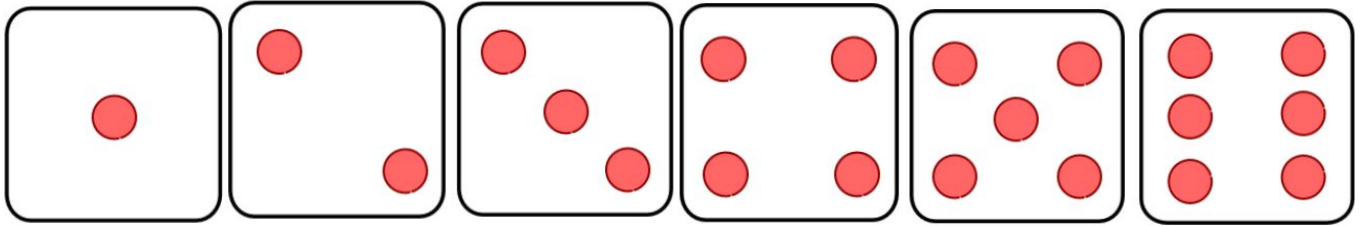


Probability with Dice

Answers



What is the probability of rolling:

a) a two?

$$\frac{1}{6}$$

b) a five?

$$\frac{1}{6}$$

c) a one or a six?

$$\frac{2}{6} = \frac{1}{3}$$

d) a three or a four?

$$\frac{2}{6} = \frac{1}{3}$$

e) a four or less?

$$\frac{4}{6} = \frac{2}{3}$$

f) a number less than three?

$$\frac{2}{6} = \frac{1}{3}$$

g) a three or more?

$$\frac{4}{6} = \frac{2}{3}$$

h) a number greater than five?

$$\frac{1}{6}$$

i) an even number?

$$\frac{3}{6} = \frac{1}{2}$$