What is the probability that the next dart thrown hits a number that....

is greater than 15?  
\[
\frac{5}{6}
\]

is an even number?  
\[
\frac{3}{6}
\]

is less than 61?  
\[
\frac{4}{6}
\]

has a pattern?  
\[
\frac{3}{6}
\]

has 9 in the one's digit?  
\[
\frac{2}{6}
\]

has a 2 in any digit?  
\[
\frac{5}{6}
\]