\[
P(\text{Coyote}) = \frac{18}{62} = \frac{9}{31}
\]
\[
P(\text{Shark}) = \frac{6}{62} = \frac{3}{31}
\]
\[
P(\text{Glove}) = \frac{90}{62} = \frac{15}{31}
\]
\[ P(5) = \frac{1}{6} \]
\[ P(\text{odd}) = \frac{3}{6} = \frac{1}{2} \]
\[ P(x > 4) = \frac{3}{6} = \frac{1}{2} \]
\[ P(2) = 0 \]
\[ P(x < 7) = 1 \]
\[ P(7) = \frac{4}{52} \cdot \frac{1}{12} \]
\[ P(\overline{7}) = \frac{48}{52} = \frac{12}{13} \]

\[ 1 - P(7) = 1 - \frac{1}{13} \]
\[ = \frac{12}{13} \]
\[ P(\Diamond) = \frac{13}{52} = \frac{1}{4} \]
\[ P(1 \text{ or } 9 \text{ or } K) = \frac{12}{52} = \frac{3}{13} \]
\[ P(6 < x < 9) = \frac{8}{52} = \frac{2}{13} \]
Total
#
Channels: 10

\[ P(3) = \frac{1}{10} \]
\[ P(\text{even}) = \frac{5}{10} = \frac{1}{2} \]
\[ P(X < 7) = \frac{7}{10} \]
\[
\frac{13 - 2^2}{52} = \frac{1}{13}
\]

\[
P(4) = \frac{4}{52} = \frac{1}{13}
\]

\[
P(4 \text{ or } 5) = \frac{8}{52} = \frac{2}{13}
\]

\[
P(4) = \frac{12}{52} = \frac{3}{13}
\]

\[
P(\text{GT}) = \frac{1}{52}
\]

\[
P(\text{GT}) = \frac{52}{52} = \frac{1}{4}
\]
\[ P(\text{Red}) = \frac{26}{52} = \frac{1}{2} \]
\[ P(\text{Red B}) = 1 \]
\[ P(\text{Red and } B) = 0 \]
\[ P(6 < X < 10) = \frac{12}{52} = \frac{3}{13} \]
\[ P(1 < \text{and } 6) = \frac{1}{52} \]