Here are 6 counters.

a) Share the counters into 2 equal groups.

Group 1

Group 2

b) Complete the sentences.

There are 6 counters.

The counters are shared equally between

2 groups.

There are 3 counters in each group.

$\frac{1}{2}$ of 6 is equal to 3

Use counters.

a) Can you share 10 counters into 2 equal groups? Yes

b) Can you share 11 counters into 2 equal groups? No

Talk about it with a partner.

Mo and Eva have 12 tennis balls.

Share the tennis balls equally between Mo and Eva.
4 Find $\frac{1}{2}$ of each number.
Use the arrays to help you.
\begin{itemize}
  \item[a)] \hspace{1cm} $\frac{1}{2}$ of 10 = \[
  \begin{array}{c}
  \text{10} \\
  \text{5}
  \end{array}
  \]
  \hspace{1cm} $\frac{1}{2}$ of 16 = \[
  \begin{array}{c}
  \text{16} \\
  \text{8}
  \end{array}
  \]
  \hspace{1cm} $\frac{1}{2}$ of 20 = \[
  \begin{array}{c}
  \text{20} \\
  \text{10}
  \end{array}
  \]
\end{itemize}

5 Ron has run 20 m.

Rosie has run half that distance.
\begin{itemize}
  \item[a)] Draw an arrow on the running track to show where Rosie is.
  \item[a)] How far has Rosie run?
\end{itemize}

6 Here are half of Annie's sweets.
\begin{itemize}
  \item[\text{How many sweets does Annie have in total?}]
  \item[\text{Compare answers with a partner.}]
\end{itemize}

7 Colour $\frac{1}{2}$ of each shape.
Use the shapes to help you complete the number sentences.
\begin{itemize}
  \item[a)] \hspace{1cm} $\frac{1}{2}$ of 24 = \[
  \begin{array}{c}
  \text{24} \\
  \text{12}
  \end{array}
  \]
  \hspace{1cm} $\frac{1}{2}$ of 18 = \[
  \begin{array}{c}
  \text{18} \\
  \text{9}
  \end{array}
  \]
\end{itemize}

8 Complete the number sentences.
\begin{itemize}
  \item[\text{10}] \hspace{1cm} $\frac{1}{2}$ of 20 = 10
  \item[\text{7}] \hspace{1cm} $\frac{1}{2}$ of 14 = 7
\end{itemize}