Solve the following problems. Draw tape diagrams to help you solve. If there is a remainder, shade in a small portion of the tape diagram to represent that portion of the whole.

1. A concert hall contains 8 sections of seats with the same number of seats in each section. If there are 248 seats, how many seats are in each section?

   \[
   \begin{array}{c}
   248 \\
   8 \div 248 \\
   \underline{- 24} \\
   08 \\
   \underline{- 8} \\
   0 \\
   \end{array}
   \]

   There are 31 seats in each section.

2. In one day, the bakery made 719 bagels. The bagels were divided into 9 equal shipments. A few bagels were left over and given to the baker. How many bagels did the baker get?

   \[
   \begin{array}{c}
   719 \text{ bagels} \\
   9 \div 719 \\
   \underline{- 63} \\
   89 \\
   \underline{- 81} \\
   8 \\
   \end{array}
   \]

   The baker got 8 bagels.

3. The sweet shop has 614 pieces of candy. They packed the candy into bags with 7 pieces in each bag. How many bags of candy did they fill? How many pieces of candy were left?

   \[
   \begin{array}{c}
   614 \text{ pieces} \\
   7 \div 614 \\
   \underline{- 56} \\
   454 \\
   \underline{- 49} \\
   5 \\
   \end{array}
   \]

   They filled 87 bags of candy. 5 pieces of candy were left.
4. There were 904 children signed up for the relay race. If there were 6 children on each team, how many teams were made? The remaining children served as referees. How many children served as referees?

\[
\begin{array}{c}
\text{904 children} \\
\hline
\text{6} \quad \boxed{150} \text{ R}4 \\
\hline
\text{6} \quad 904 \\
\hline
\text{30} \\
\text{30} \\
\hline
\text{4} \\
\hline
\end{array}
\]

150 teams were made.
4 children served as referees.

5. 1,188 kilograms of rice are divided into 7 sacks. How many kilograms of rice are in 6 sacks of rice? How many kilograms of rice remain?

\[
\begin{array}{c}
\text{1,188 kg of rice} \\
\hline
\text{7} \quad 1,188 \\
\hline
\text{7} \\
\hline
\text{48} \\
\hline
\text{42} \\
\hline
\text{68} \\
\hline
\text{63} \\
\hline
\text{5} \\
\hline
\end{array}
\]

There are 1,014 kg of rice in 6 sacks of rice. 5 kg of rice remain.