1. Ms. Santor divides 32 students into 8 equal groups for a field trip. Draw a tape diagram and label the number of students in each group as \( n \). Write an equation and solve for \( n \).

\[
\begin{align*}
32 \div 8 &= n \\
\quad n &= 4 \\
\text{There are 4 students in each group.}
\end{align*}
\]

2. Tara buys 6 packs of printer paper. Each pack of paper costs $8. Draw a tape diagram and label the total amount she spends as \( m \). Write an equation and solve for \( m \).

\[
m = 6 \times \$8 \\
\quad m = \$48 \\
\text{Tara spends $48 on printer paper.}
\]

3. Mr. Reed spends $24 on coffee beans. How many kilograms of coffee beans does he buy? Draw a tape diagram and label the total amount of coffee beans he buys as \( c \). Write an equation and solve for \( c \).

\[
c = 24 \div 8 \\
\quad c = 3 \\
\text{Mr. Reed buys 3 kg of coffee.}
\]
4. Eight boys equally share 4 packs of baseball cards. Each pack contains 10 cards. How many cards does each boy get?

\[ 4 \times 10 = c \]
\[ c = 40 \]

Each boy gets 5 cards.

5. There are 8 bags of yellow and green balloons. Each bag contains 7 balloons. If there are 35 yellow balloons, how many green balloons are there?

\[ 8 \times 7 = b \]
\[ b = 56 \]

There are 21 green balloons.

6. The fruit seller packs 72 oranges into bags of 8 each. He sells all the oranges at $4 a bag. How much money did he receive?

\[ 72 \div 8 = b \]
\[ b = 9 \]

\[ 9 \times \$4 = m \]
\[ m = \$36 \]

The fruit seller receives $36.