Use the shapes provided to answer the questions.

Ex) How many groups of 6 can you make with the 18 shapes below?

$$
\left[\begin{array}{lll}
\Delta & \Delta & \Delta \\
\Delta & \Delta & \Delta
\end{array} \Delta \begin{array}{lll}
\Delta & \Delta & \Delta \\
\Delta & \Delta & \Delta
\end{array} \Delta \Delta \begin{array}{llll}
\Delta & \Delta & \Delta & \Delta
\end{array}\right.
$$

2) How many groups of 5 can you make with the 25 shapes below?

$$
\begin{array}{lllllllll}
\bigcirc & \bigcirc & \bigcirc & \bigcirc & \bigcirc & \bigcirc & \bigcirc & \bigcirc & \bigcirc \\
\bigcirc & \bigcirc \\
\bigcirc & \bigcirc & \bigcirc & \bigcirc & \bigcirc & \bigcirc & \bigcirc & \bigcirc & O \\
\bigcirc & \bigcirc & \bigcirc & \bigcirc & \bigcirc & & & & \\
& & & & & & & &
\end{array}
$$

4) How many groups of 2 can you make with the 16 shapes below?
5) How many groups of 3 can you make with the 39 shapes below?

$$
\begin{aligned}
& \text { W W W W W W W W W W }
\end{aligned}
$$

8) How many groups of 7 can you make with the 28 shapes below?

$$
\begin{array}{llllllllll}
\otimes & Q & Q & Q & Q & Q & Q & Q & Q & Q \\
Q & Q & Q & Q & Q & Q & Q & Q & Q & Q \\
\otimes & Q & Q & Q & Q & Q & Q & Q & &
\end{array}
$$

10) How many groups of 7 can you make with the 35 shapes below?

$$
\begin{array}{llllllllll}
0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
0 & 0 & 0 & 0 & 0 & & & & &
\end{array}
$$

1) How many groups of 6 can you make with the 18 shapes below?

2) How many groups of 2 can you make with the 8 shapes below?

3) How many groups of 5 can you make with the 35 shapes below?

4) How many groups of 7 can you make with the 14 shapes below?

5) How many groups of 4 can you make with the 40 shapes below?

$$
\begin{aligned}
& \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \\
& \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \\
& \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \\
& \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond
\end{aligned}
$$

10. $\qquad$
11. $\qquad$
