

## Mathematics

### Comparing Sets - Greater than and Less than ( $>$ or $<$ )

Write True on the line if the statement is correct.

Write False on the line if the statement is incorrect.

1.  $\begin{array}{cccc} \diamond & \diamond & \diamond & \diamond \\ \diamond & \diamond & & \end{array} < \begin{array}{cccc} \diamond & \diamond & \diamond & \diamond \\ \diamond & \diamond & \diamond & \diamond \end{array} \underline{\hspace{2cm}}$

2.  $\begin{array}{ccccc} \blacktriangle & \blacktriangle & \blacktriangle & \blacktriangle & \blacktriangle \\ \blacktriangle & \blacktriangle & \blacktriangle & \blacktriangle & \blacktriangle \end{array} < \begin{array}{cccc} \blacktriangle & \blacktriangle & \blacktriangle & \blacktriangle \\ \blacktriangle & & & \end{array} \underline{\hspace{2cm}}$

3.  $\begin{array}{cccccc} \odot & \odot & \odot & \odot & \odot & \odot \\ \odot & \odot & \odot & \odot & \odot & \odot \end{array} > \begin{array}{cccccc} \odot & \odot & \odot & \odot & \odot & \odot \end{array} \underline{\hspace{2cm}}$

4.  $\begin{array}{cccc} \odot & \odot & \odot & \odot \\ \odot & \odot & \odot & \odot \end{array} > \begin{array}{cccc} \odot & \odot & \odot & \odot \\ \odot & \odot & \odot & \odot \end{array} \underline{\hspace{2cm}}$

5.  $\begin{array}{cccc} \blacktriangle & \blacktriangle & \blacktriangle & \blacktriangle \\ \blacktriangle & \blacktriangle & \blacktriangle & \blacktriangle \end{array} > \begin{array}{cccccc} \odot & \odot & \odot & \odot & \odot & \odot \end{array} \underline{\hspace{2cm}}$