## COMPARING AND ORDERING FRACTIONS ANSWERS

1. 


$\frac{9}{12} \Theta \frac{3}{4}$

$\frac{7}{12}<\frac{2}{3}$
2.
a) $\frac{1}{5}<\frac{4}{15}$
b) $\frac{2}{5} \bigcirc \frac{4}{15}$
c) $\frac{2}{5} \fallingdotseq \frac{6}{15}$
d) $\frac{2}{3} \bigcirc \frac{6}{15}$
e) $\frac{2}{3} \bigcirc \frac{6}{12}$
f) $\frac{2}{3} \fallingdotseq \frac{6}{9}$
g) $\frac{2}{9}<\frac{1}{3}$
h) $\frac{4}{9}>\frac{1}{3}$
i) $\frac{4}{12} \Theta \frac{1}{3}$
j) $\frac{8}{12} \Theta \frac{2}{3}$
k) $\frac{8}{12}<\frac{3}{3}$

1) $\frac{8}{12}<\frac{3}{4}$
3. 

greater than $\frac{1}{3}$
equal to $\frac{1}{3}$
less than $\frac{1}{3}$


## COMPARING AND ORDERING FRACTIONS CHALLENGE

ANSWERS
1.

Various answers. Show me on Class Dojo!
2.
a) $\frac{2}{5}, \frac{2}{7}, \frac{2}{3}, \frac{2}{4}, \frac{2}{10}$
$\frac{2}{10}$
$\square$ $\frac{2}{5}$ $\frac{2}{4}$ $\frac{2}{3}$
b) $\frac{2}{3}, \frac{5}{9}, \frac{1}{9}, \frac{5}{6}, \frac{2}{9}$
$\frac{1}{9}$
$\square$ $\frac{5}{9}$
$\frac{2}{3}$
$\frac{5}{6}$
c) $\frac{3}{5}, \frac{7}{10}, \frac{1}{2}, \frac{3}{10}, \frac{1}{5}$

$\square$
$\square$
d) $\frac{3}{8}, \frac{6}{17}, \frac{12}{30}, \frac{2}{7}, \frac{1}{3}$

$$
\begin{array}{|l|l|}
\hline \frac{2}{7} & \frac{1}{3} \\
\hline
\end{array} \quad \begin{array}{|c}
\hline \frac{6}{17} \\
\hline
\end{array}
$$

