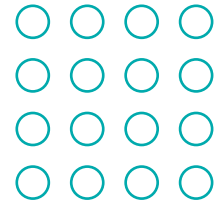
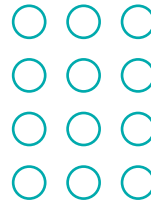
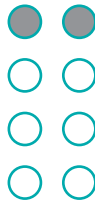


Equivalent Fractions Using Dot Sketches

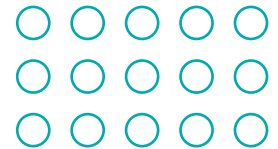
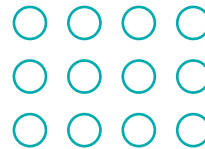
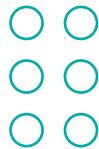
NCTM Standards 1, 2, 7, 8, 9, 10

Complete the dot sketches and write the fractions.

1 $\frac{1}{4} = \frac{\square}{8} = \frac{\square}{12} = \frac{\square}{\square}$



2 $\frac{2}{3} = \frac{\square}{6} = \frac{\square}{\square} = \frac{\square}{\square}$




Use dot sketches to find equivalent fractions.

3 $\frac{3}{4} = \frac{\square}{12}$


4 $\frac{3}{5} = \frac{\square}{15}$

Complete the dot sketches and find equivalent fractions.

5 $\frac{5}{6} = \frac{\square}{24}$



6 $\frac{2}{3} = \frac{\square}{27}$



Find any equivalent fraction with a dot sketch.

7 $\frac{1}{7} = \frac{\square}{\square}$

8 $\frac{2}{9} = \frac{\square}{\square}$

9 $\frac{2}{5} = \frac{\square}{\square}$

10 $\frac{3}{8} = \frac{\square}{\square}$

11 Challenge Show each number's location on the number line.

