

# Comparing and Ordering Fractions

1. Colour the larger fraction in blue.

(a)

$$\frac{5}{7}$$

$$\frac{3}{8}$$

$$\frac{2}{11}$$

$$\frac{9}{12}$$

$$\frac{6}{10}$$






(b)

$$\frac{2}{3}$$

$$\frac{5}{9}$$

$$\frac{8}{12}$$

$$\frac{4}{11}$$

$$\frac{2}{6}$$






(c)

$$\frac{1}{5}$$

$$\frac{11}{12}$$

$$\frac{5}{8}$$

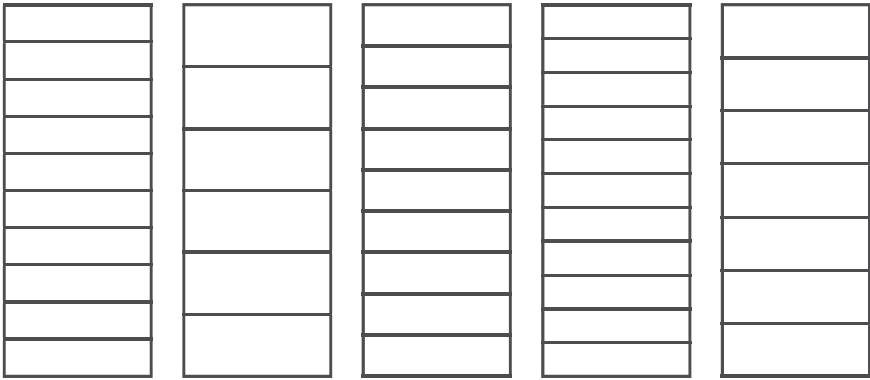
$$\frac{11}{12}$$

$$\frac{5}{8}$$



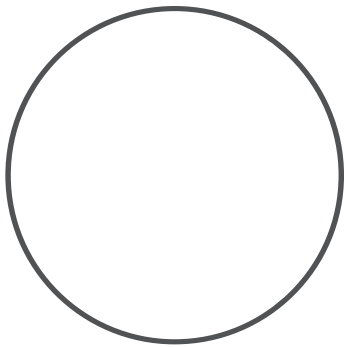



(d)  $\frac{7}{10}$       $\frac{5}{6}$       $\frac{2}{9}$       $\frac{8}{11}$       $\frac{3}{7}$

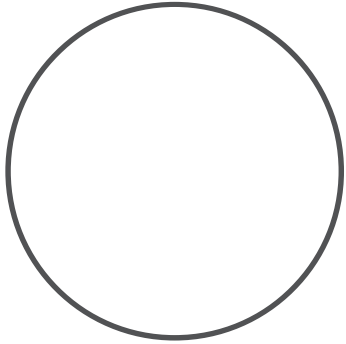


**2.** Draw a pie chart that shows the smaller of the following fractions.

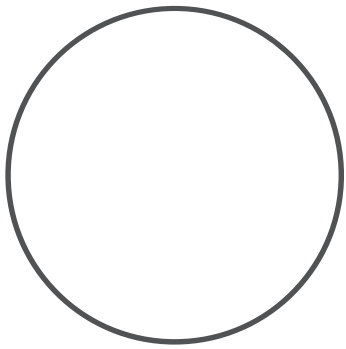
(a)  $\frac{2}{9}$       $\frac{1}{4}$       $\frac{6}{10}$       $\frac{7}{8}$       $\frac{3}{5}$

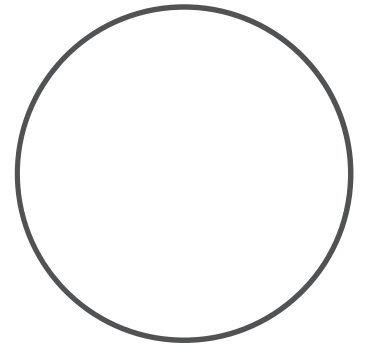


(b)  $\frac{6}{11}$       $\frac{8}{12}$       $\frac{7}{9}$       $\frac{5}{6}$       $\frac{8}{10}$



(c)  $\frac{5}{7}$       $\frac{5}{9}$       $\frac{5}{6}$       $\frac{5}{11}$       $\frac{5}{12}$

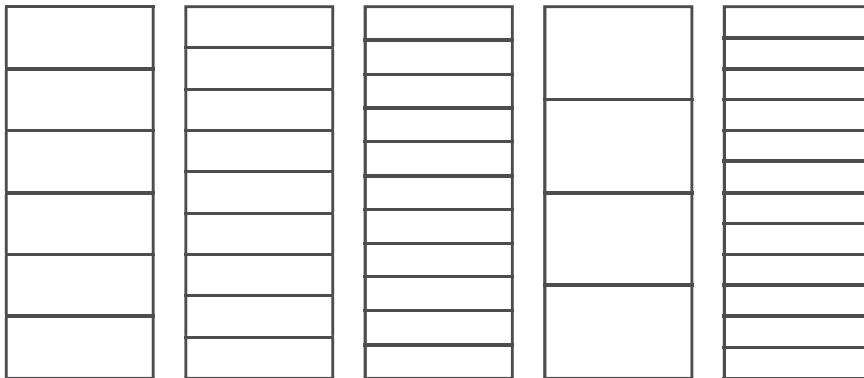




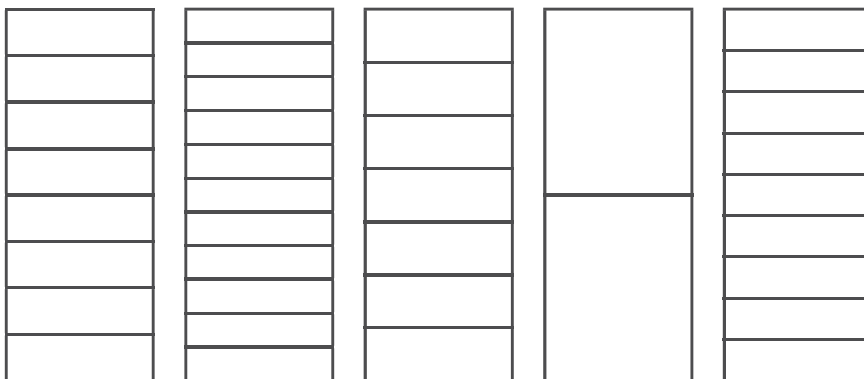
(d)  $\frac{2}{4}$     $\frac{10}{12}$     $\frac{5}{12}$     $\frac{6}{11}$     $\frac{2}{3}$

**3.** Colour the largest fraction in red and the smallest fraction in yellow.

(a)  $\frac{2}{6}$     $\frac{4}{9}$     $\frac{1}{11}$     $\frac{1}{4}$     $\frac{7}{12}$



(b)  $\frac{3}{8}$     $\frac{5}{11}$     $\frac{1}{7}$     $\frac{1}{2}$     $\frac{4}{9}$



(c)  $\frac{2}{3}$        $\frac{8}{11}$        $\frac{3}{5}$        $\frac{4}{10}$        $\frac{5}{6}$

(d)  $\frac{7}{11}$        $\frac{9}{12}$        $\frac{4}{6}$        $\frac{7}{12}$        $\frac{5}{7}$

**4. Using < , > or = compare the following fractions**

(a)  $\frac{3}{4}$    $\frac{1}{3}$

(b)  $\frac{2}{9}$    $\frac{6}{9}$

(c)  $\frac{2}{3}$    $\frac{3}{10}$

(d)  $\frac{3}{5}$    $\frac{4}{11}$

(e)  $\frac{4}{7}$    $\frac{7}{8}$

(f)  $\frac{6}{8}$    $\frac{1}{2}$

(g)  $\frac{6}{12}$    $\frac{4}{5}$

(h)  $\frac{3}{6}$    $\frac{3}{7}$

(i)  $\frac{7}{8}$    $\frac{8}{11}$

(j)  $\frac{7}{9}$    $\frac{5}{8}$

(k)  $\frac{3}{8}$    $\frac{1}{5}$

(l)  $\frac{3}{4}$    $\frac{4}{6}$

(m)  $\frac{1}{8}$    $\frac{3}{6}$

(n)  $\frac{1}{11}$    $\frac{1}{2}$

(o)  $\frac{1}{3}$    $\frac{1}{12}$

(p)  $\frac{2}{3}$    $\frac{3}{5}$