

**Skill: Mixed Numbers and Improper Fractions****Investigation 2****Bits and Pieces I**

Write each mixed number as an improper fraction.

1.  $1\frac{7}{8}$

2.  $2\frac{3}{4}$

3.  $7\frac{1}{3}$

4.  $8\frac{2}{3}$

5.  $3\frac{3}{4}$

6.  $4\frac{1}{4}$

7.  $5\frac{5}{6}$

8.  $1\frac{9}{10}$

9.  $3\frac{11}{12}$

10.  $4\frac{7}{8}$

11.  $2\frac{3}{5}$

12.  $2\frac{7}{15}$

Write each improper fraction as a mixed number in simplest form.

13.  $\frac{15}{2}$

14.  $\frac{8}{3}$

15.  $\frac{5}{2}$

16.  $\frac{7}{3}$

17.  $\frac{11}{10}$

18.  $\frac{7}{6}$

19.  $\frac{9}{8}$

20.  $\frac{20}{8}$

21.  $\frac{27}{12}$

22.  $\frac{26}{18}$

23.  $\frac{35}{21}$

24.  $\frac{17}{4}$

25. Find the improper fraction with a denominator of 6 that is equivalent to  $5\frac{1}{2}$ .

26. Find the improper fraction with a denominator of 12 that is equivalent to  $10\frac{1}{4}$ .