

Name : _____

Rounding Improper Fraction

Example: Round $\frac{19}{4}$ to the nearest whole number.

Step 1: Convert improper fraction into mixed number.

$$\frac{19}{4} = 4\frac{3}{4}$$

Step 2: Look at the fraction part of the mixed number. If the fraction is greater than or equal to $\frac{1}{2}$, round up to the nearest whole number. If the fraction is less than $\frac{1}{2}$, round down to the nearest whole number.

$\frac{3}{4}$ is greater than $\frac{1}{2}$. Round up $\frac{3}{4}$ to the nearest whole number, which is one.

$4\frac{3}{4}$ rounded to the nearest whole number is 5.

Round each fraction to the nearest whole number.

1) $\frac{28}{5}$ _____

2) $\frac{65}{9}$ _____

3) $\frac{7}{3}$ _____

4) $\frac{33}{4}$ _____

5) $\frac{50}{9}$ _____

6) $\frac{8}{7}$ _____

7) $\frac{43}{6}$ _____

8) $\frac{16}{5}$ _____

9) $\frac{9}{2}$ _____

10) $\frac{79}{8}$ _____