

Convert to Mixed Number or Improper Fraction

1) $\frac{22}{5}$

2) $\frac{14}{10}$

3) $\frac{9}{5}$

4) $\frac{21}{10}$

5) $\frac{19}{10}$

6) $1\frac{3}{12}$

7) $4\frac{4}{6}$

8) $2\frac{1}{8}$

9) $1\frac{1}{6}$

Convert to Mixed Number or Improper Fraction

1) $\frac{22}{5}$

Answer: $4\frac{2}{5}$

2) $\frac{14}{10}$

Answer: $1\frac{4}{10}$

3) $\frac{9}{5}$

Answer: $1\frac{4}{5}$

4) $\frac{21}{10}$

Answer: $2\frac{1}{10}$

5) $\frac{19}{10}$

Answer: $1\frac{9}{10}$

6) $1\frac{3}{12}$

Answer: $\frac{15}{12}$

7) $4\frac{4}{6}$

Answer: $\frac{28}{6}$

8) $2\frac{1}{8}$

Answer: $\frac{17}{8}$

9) $1\frac{1}{6}$

Answer: $\frac{7}{6}$

Solution Steps

1) $\frac{22}{5}$

Because $\frac{22}{5}$ is an improper fraction (the numerator is greater than the denominator), we need to convert it to a mixed number

$$\frac{22}{5} = 4\frac{2}{5}$$

4) $\frac{21}{10}$

Because $\frac{21}{10}$ is an improper fraction (the numerator is greater than the denominator), we need to convert it to a mixed number

$$\frac{21}{10} = 2\frac{1}{10}$$

7) $4\frac{4}{6}$

$$4\frac{4}{6} = \frac{4 * 6 + 4}{6} = \frac{28}{6}$$

2) $\frac{14}{10}$

Because $\frac{14}{10}$ is an improper fraction (the numerator is greater than the denominator), we need to convert it to a mixed number

$$\frac{14}{10} = 1\frac{4}{10}$$

5) $\frac{19}{10}$

Because $\frac{19}{10}$ is an improper fraction (the numerator is greater than the denominator), we need to convert it to a mixed number

$$\frac{19}{10} = 1\frac{9}{10}$$

8) $2\frac{1}{8}$

$$2\frac{1}{8} = \frac{2 * 8 + 1}{8} = \frac{17}{8}$$

3) $\frac{9}{5}$

Because $\frac{9}{5}$ is an improper fraction (the numerator is greater than the denominator), we need to convert it to a mixed number

$$\frac{9}{5} = 1\frac{4}{5}$$

6) $1\frac{3}{12}$

$$1\frac{3}{12} = \frac{1 * 12 + 3}{12} = \frac{15}{12}$$

9) $1\frac{1}{6}$

$$1\frac{1}{6} = \frac{1 * 6 + 1}{6} = \frac{7}{6}$$