

MIXED NUMBERS TO IMPROPER FRACTIONS - A

MIXED NUMBERS HAVE A WHOLE NUMBER AND A FRACTION. THINK OF MIXING SOMETHING UP. IMPROPER FRACTIONS ARE WHEN THE NUMERATOR IS BIGGER OR EQUAL TO THE DENOMINATOR

WRITE AN IMPROPER FRACTION FOR EACH MIXED NUMBER.

$$\text{MULTIPLY } 3 \times 6 = 18$$

$$\text{ADD } 18 + 2 = 20$$

MIXED NUMBER \rightarrow $\begin{matrix} = 18 \\ \uparrow \\ 6 \end{matrix} \times \frac{2}{3} \rightarrow \begin{matrix} 18 \\ + \\ 2 \\ \hline 20 \end{matrix} \rightarrow \frac{20}{3}$ IMPROPER FRACTION

$$2. 5 \frac{2}{4} = \frac{22}{4} \quad 3. 3 \frac{1}{2} = \frac{7}{2} \quad 4. 6 \frac{4}{7} = \frac{46}{7} \quad 5. 4 \frac{3}{6} = \frac{27}{6}$$

$$6. 7 \frac{2}{3} = \frac{23}{3} \quad 7. 9 \frac{4}{6} = \frac{58}{6} \quad 8. 5 \frac{3}{8} = \frac{43}{8} \quad 9. 8 \frac{4}{7} = \frac{60}{7}$$

$$10. 3 \frac{4}{5} = \frac{19}{5} \quad 11. 7 \frac{4}{8} = \frac{60}{8} \quad 12. 9 \frac{5}{8} = \frac{77}{8} \quad 13. 5 \frac{3}{7} = \frac{38}{7}$$

MIXED NUMBERS TO IMPROPER FRACTIONS - B

$$1. 14 \frac{2}{8} = \frac{114}{8} \quad 2. 19 \frac{3}{4} = \frac{79}{4} \quad 3. 13 \frac{5}{7} = \frac{96}{7} \quad 4. 11 \frac{3}{4} = \frac{47}{4}$$

$$5. 17 \frac{4}{6} = \frac{106}{6} \quad 6. 15 \frac{2}{6} = \frac{92}{6} \quad 7. 18 \frac{1}{6} = \frac{109}{6} \quad 8. 13 \frac{4}{8} = \frac{108}{8}$$

$$9. 15 \frac{4}{8} = \frac{124}{8} \quad 10. 14 \frac{5}{4} = \frac{61}{4} \quad 11. 16 \frac{2}{6} = \frac{98}{6} \quad 12. 11 \frac{6}{7} = \frac{83}{7}$$

$$13. 17 \frac{3}{5} = \frac{88}{5} \quad 14. 11 \frac{1}{8} = \frac{89}{8} \quad 15. 12 \frac{2}{7} = \frac{86}{7} \quad 16. 14 \frac{4}{6} = \frac{88}{6}$$