

IMPROPER FRACTIONS & MIXED NUMBERS

NAME: _____

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 A MIXED NUMBER FOR EACH IMPROPER FRACTION.

$$1. \frac{27}{2} = 13 \frac{1}{2} \quad 2. \frac{31}{6} = 5 \frac{1}{6} \quad 3. \frac{55}{4} = 13 \frac{3}{4} \quad 4. \frac{85}{3} = 28 \frac{1}{3}$$

$$5. \frac{73}{5} = 14 \frac{3}{5} \quad 6. \frac{67}{2} = 33 \frac{1}{2} \quad 7. \frac{46}{4} = 11 \frac{2}{4} \quad 8. \frac{62}{3} = 20 \frac{2}{3}$$

$$9. \frac{108}{8} = 13 \frac{4}{8} \quad 10. \frac{127}{11} = 11 \frac{6}{11} \quad 11. \frac{94}{10} = 9 \frac{4}{10} \quad 12. \frac{15}{4} = 3 \frac{3}{4}$$

$$13. \frac{214}{4} = 5 \frac{2}{4} \quad 14. \frac{47}{2} = 23 \frac{1}{2} \quad 15. \frac{35}{12} = 2 \frac{11}{12} \quad 16. \frac{106}{6} = 17 \frac{4}{6}$$

WRITE AN IMPROPER FRACTION FOR EACH MIXED NUMBER.

$$1. 3 \frac{2}{4} = \frac{14}{4} \quad 2. 6 \frac{4}{3} = \frac{22}{3} \quad 3. 5 \frac{3}{2} = \frac{13}{2} \quad 4. 8 \frac{1}{2} = \frac{17}{2}$$

$$5. 7 \frac{3}{2} = \frac{17}{2} \quad 6. 9 \frac{4}{3} = \frac{31}{3} \quad 7. 2 \frac{5}{6} = \frac{17}{6} \quad 8. 5 \frac{7}{9} = \frac{52}{9}$$

$$9. 4 \frac{11}{6} = \frac{35}{6} \quad 10. 7 \frac{5}{3} = \frac{26}{3} \quad 11. 5 \frac{13}{4} = \frac{33}{4} \quad 12. 3 \frac{2}{5} = \frac{17}{5}$$

$$13. 6 \frac{5}{3} = \frac{23}{3} \quad 14. 8 \frac{7}{9} = \frac{79}{9} \quad 15. 2 \frac{5}{4} = \frac{13}{4} \quad 16. 4 \frac{3}{7} = \frac{31}{7}$$