Convert Mixed Numbers to Improper Fractions
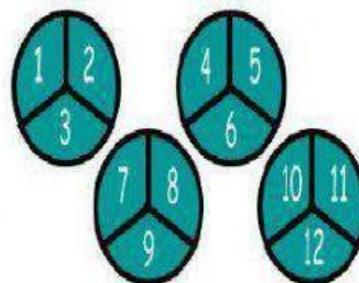
$4\frac{2}{3}$

FIRST 3 x 4

NEXT 12 + 2

$4\frac{2}{3}$

FIRST multiply denominator by the whole number

$$3 \times 4 = 12$$

NEXT add the product to the numerator

$$12 + 2 = 14$$

LAST The sum is the numerator

Keep the same denominator

How many thirds are in the whole number?

PLUS how many thirds are in the fraction?

TOTAL THIRDS:

$$= \frac{14}{3}$$

Convert mixed numbers to improper fractions

Grade 4 Fractions Worksheet

Convert.

1. $2\frac{2}{8} = $ —

2. $1\frac{1}{3} = $ —

3. $2\frac{4}{5} = $ —

4. $2\frac{4}{8} = $ —

5. $2\frac{2}{4} = $ —

6. $2\frac{3}{5} = $ —

7. $1\frac{1}{2} = $ —

8. $3\frac{5}{8} = $ —

9. $2\frac{3}{6} = $ —

10. $3\frac{4}{12} = $ —

11. $3\frac{2}{10} = $ —

12. $2\frac{1}{2} = $ —

13. $2\frac{2}{5} = $ —

14. $2\frac{3}{10} = $ —

15. $1\frac{4}{6} = $ —

16. $1\frac{2}{5} = $ —

17. $1\frac{5}{6} = $ —

18. $3\frac{5}{12} = $ —

19. $3\frac{1}{2} = $ —

20. $2\frac{1}{6} = $ —

21. $1\frac{7}{10} = $ —