Convert Mixed Numbers to Improper Fractions

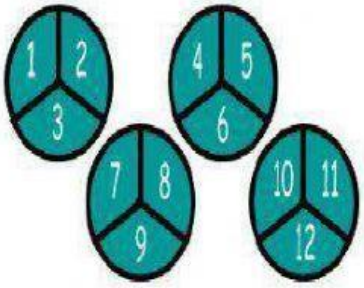
$4\frac{2}{3}$

FIRST
3 x 4

FIRST multiply denominator by the whole number

$3 \times 4 = 12$

How many thirds are in the whole number?



NEXT
12 + 2

$4\frac{2}{3}$

NEXT add the product to the numerator

$12 + 2 = 14$

PLUS how many thirds are in the fraction?

TOTAL THIRDS:

$= \frac{14}{3}$

LAST The sum is the numerator

Keep the same denominator

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LIVEWORKSHEETS

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. $1\frac{7}{10} =$ _____

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LIVEWORKSHEETS