

An Ocean of Fun



To change a mixed number to an improper fraction, follow these steps.

$$3 \frac{1}{5} \quad 3 \times 5 = 15$$

$$15 + 1 = 16$$

$$3 \frac{1}{5} = \frac{16}{5}$$

1. Multiply the whole number and denominator.

2. Add the numerator to the product.

3. Place this sum over the denominator.

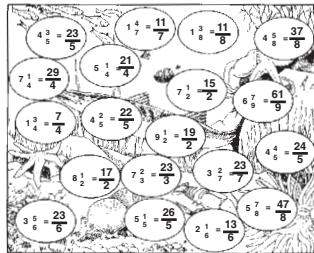
Change each mixed number to an improper fraction.

$4 \frac{3}{5} =$ $1 \frac{4}{7} =$ $1 \frac{3}{8} =$ $4 \frac{5}{8} =$
 $7 \frac{1}{4} =$ $5 \frac{1}{4} =$ $7 \frac{1}{2} =$ $6 \frac{7}{9} =$
 $1 \frac{3}{4} =$ $4 \frac{2}{5} =$ $9 \frac{1}{2} =$ $4 \frac{4}{5} =$
 $8 \frac{1}{2} =$ $7 \frac{2}{3} =$ $3 \frac{2}{7} =$
 $3 \frac{5}{6} =$ $5 \frac{1}{5} =$ $2 \frac{1}{6} =$ $5 \frac{7}{8} =$



While scuba diving in the ocean, Joe and his dad discovered a treasure chest. Inside the chest were hundreds of coins. They brought the chest back to their boat. Joe sorted the coins. He counted 12 whole gold-trimmed silver coins. There was also $\frac{3}{4}$ of another coin of the same type. Write an improper fraction for the number of gold-trimmed silver coins.

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5 1/4 silver coins