

# Metric Conversions

1 Dozen = 12

To convert dozens to a number  $\times 12$

To convert a number to dozen  $\div 12$

|                                       |                                     |                                 |
|---------------------------------------|-------------------------------------|---------------------------------|
| 5 dozen =    x    eggs<br>=    eggs   | 3 dozen =    x    eggs<br>=    eggs | 132 eggs = $\div$<br>=    dozen |
| 1.5 dozen =    x    eggs<br>=    eggs | 60 eggs = $\div$<br>=    dozen      | 72 eggs = $\div$<br>=    dozen  |

100 cents = 1 dollar

To convert cents to dollars  $\div 100$

To convert dollars to cents  $\times 100$

|                                     |                                 |                              |
|-------------------------------------|---------------------------------|------------------------------|
| 1400 cents = $1400 \div$<br>= \$    | 3000 cents = $\div 100$<br>= \$ | 840 cents = $\div$<br>= \$   |
| \$6.00 = $\times 100$<br>=    cents | \$8.45 = 8.45 x<br>=    cents   | \$12.80 =    x<br>=    cents |

1kg = 1000 grams

To convert grams to kg  $\div 1000$

To convert kg to grams  $\times 1000$

|                                   |                                |                             |
|-----------------------------------|--------------------------------|-----------------------------|
| 5000g = $\div 1000$<br>=    kg    | 2500g = $2500 \div$<br>=    kg | 400g = $\div$<br>=    kg    |
| 7kg = $\times 1000$<br>=    grams | 2.1kg = 2.1 x<br>=    grams    | 2.75kg =    x<br>=    grams |