Name _____ Date _____

Customary Units of Weight

To change a large unit, such as pounds, to a smaller unit, such as ounces, you multiply.

To change a small unit, such as ounces, to a larger unit, such as pounds, you divide. Reduce fractions to lowest terms.

$2\frac{1}{4}$ lb. = _____ oz.

20 oz. = _____ lb.

To change to a smaller unit, multiply. 1 lb. = 16 oz. $2\frac{1}{4} \times 16 = \frac{9}{\cancel{4}_{1}} \times \frac{\cancel{16}^{4}}{1} = 36$ oz.	To change to a larger unit, divide. Reduce if possible. 1 lb. = 16 oz. $20 \div 16 = 1\frac{4}{16} = 1\frac{1}{4}$ lb.

Change each measurement to the smaller unit.

1. 6 T. = _12,000_ lb. $8\frac{1}{4}$ lb. = _____ oz. $\frac{1}{2}$ lb. = _____ oz.
   1 T. = 2,000 lb.
   6 × 2,000 = 12,000 lb.

2. $4\frac{1}{4}$ lb. = _____ oz.   5 T. = _____ lb. $\frac{1}{4}$ T. = _____ lb.

3. 2 lb. = _____ oz. $\frac{3}{4}$ lb. = _____ oz. $3\frac{1}{4}$ T. = _____ lb.

Change each measurement to the larger unit. Reduce fractions if possible.

4. 40 oz. = __$2\frac{1}{2}$__ lb.   3 oz. = _____ lb.   5,000 lb. = _____ T.
   1 lb. = 16 oz.
   40 ÷ 16 = $2\frac{8}{16} = 2\frac{1}{2}$ lb.

5. 32 oz. = _____ lb.   1,000 lb. = _____ T.   100 lb. = _____ T.

6. 1,500 lb. = _____ T.   2 oz. = _____ lb.   17,500 lb. = _____ T.

Solve.

7. Monte bought 18 ounces of ground turkey. How many pounds are in 18 ounces?

8. A train shipment weighs $12\frac{1}{2}$ tons. How many pounds does the shipment weigh?

Answer _____

Answer _____

Customary Units of Weight

Answer Key

1. 12,000 lb.   132 oz.   8 oz.

2. 68 oz.   10,000 lb.   500 lb.

3. 32 oz.   12 oz.   6,500 lb.

4. $2\frac{1}{2}$ lb. $\frac{3}{16}$ lb. $2\frac{1}{2}$ T.

5. 2 lb. $\frac{1}{2}$ T. $\frac{1}{20}$ T.

6. $\frac{3}{4}$ T. $\frac{1}{8}$ lb. $8\frac{3}{4}$ T.

7. $1\frac{1}{8}$ pounds   8. 25,000 pounds

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