Ounces to Grams

| Name: | | Class: |
|---|--------|---------------------|
| Fill in the correct numbers. Take 1 ounce = 28.35 grams and round your answers off to the nearest hundredth. | | |
| 4 ounces = | grams | 0.3 ounces = grams |
| 3 ounces = | grams | 17 ounces = grams |
| 6 ounces = | grams | 1.9 ounces = grams |
| 0.1 ounces = | grams | 11 ounces = grams |
| 1.2 ounces = | grams | 0.01 ounces = grams |
| 0.5 ounces = | grams | 2.03 ounces = grams |
| If 1 ounce = 28.35 grams, 1 gram equals $1/28.35 = 0.0352$ ounces! | | |
| 20 grams = | ounces | 1.5 grams = ounces |
| 100 grams = | ounces | 15.8 grams = ounces |
| 200 grams = | ounces | 40 grams = ounces |
| 150 grams = | ounces | 10.1 grams = ounces |
| 340 grams = | ounces | 25 grams = ounces |
| 270 grams = | ounces | 180 grams = ounces |

Answers

Fill in the correct numbers.

Take 1 ounce = 28.35 grams and round your answers off to the nearest hundredth.

$$4 \text{ ounces} = \boxed{113.4} \text{ grams}$$

$$0.3 \text{ ounces} = \begin{bmatrix} 8.51 \\ \end{bmatrix}$$
 grams

$$3 \text{ ounces} = 85.05 \text{ grams}$$

$$6 \text{ ounces} = \begin{bmatrix} 170.1 \\ \end{bmatrix} \text{ grams}$$

$$1.9 \text{ ounces} = \boxed{53.87} \text{ grams}$$

$$0.1 \text{ ounces} = \begin{vmatrix} 2.84 \end{vmatrix} \text{ grams}$$

$$11 \text{ ounces} = \boxed{311.85} \text{ grams}$$

$$1.2 \text{ ounces} = \boxed{34.02} \text{ grams}$$

$$0.01 \text{ ounces} = \begin{vmatrix} 0.28 \\ \end{vmatrix} \text{ grams}$$

$$0.5 \text{ ounces} = \boxed{14.18} \text{ grams}$$

If 1 ounce = 28.35 grams, 1 gram equals 1/28.35 = 0.0352 ounces!

$$20 \text{ grams} = \boxed{0.71} \text{ ounces}$$

$$1.5 \text{ grams} = \boxed{0.05} \text{ ounces}$$

$$100 \text{ grams} = \begin{bmatrix} 3.53 \end{bmatrix} \text{ ounces}$$

$$15.8 \text{ grams} = \begin{vmatrix} 0.56 \end{vmatrix} \text{ ounces}$$

$$200 \text{ grams} = \begin{bmatrix} 7.05 \end{bmatrix} \text{ ounces}$$

$$150 \text{ grams} = \boxed{5.29} \text{ ounces}$$

$$10.1 \text{ grams} = \boxed{0.36} \text{ ounces}$$

$$340 \text{ grams} = \boxed{11.99} \text{ ounces}$$

$$25 \text{ grams} = \begin{vmatrix} 0.88 \end{vmatrix} \text{ ounces}$$

$$270 \text{ grams} = \boxed{9.52} \text{ ounces}$$

$$180 \text{ grams} = \begin{bmatrix} 6.35 \end{bmatrix} \text{ ounces}$$