## Converting U.S. and Metric Masses (G)

Convert each mass.

| 1 gram $=0.035$ ounces | 1 ounce $=28.35$ grams | 1 kilogram $=2.205$ pounds |
| :--- | :--- | :--- |
| 1 pound $=0.454$ kilograms |  |  |

1. How many grams are in 3 ounces?
2. How many ounces are in 232 grams?
3. How many kilograms are in 4 pounds?
4. How many pounds are in 2 kilograms?
5. How many grams are in 5 ounces?
6. How many ounces are in 194 grams?
7. How many grams are in 1 ounce?
8. How many kilograms are in 22 pounds?

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| :--- | :--- | :--- |
| 1 pound $=0.454$ kilograms |  |  |

1 pound $=0.454$ kilograms

1. How many grams are in 3 ounces? 85.05 grams
2. How many kilograms are in 4 pounds?
1.816 kilograms
3. How many pounds are in 2 kilograms?
4.41 pounds
4. How many kilograms are in 5 pounds?
2.27 kilograms
5. How many pounds are in 8 kilograms?
17.64 pounds
6. How many kilograms are in 22 pounds?
9.988 kilograms
