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

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 7 ounces?
2. How many ounces are in 87 grams?
3. How many kilograms are in 22 pounds?
4. How many pounds are in 3 kilograms?
5. How many grams are in 8 ounces?
6. How many ounces are in 229 grams?
7. How many kilograms are in 12 pounds?
8. How many pounds are in 10 kilograms?
9. How many grams are in 6 ounces?
10. How many kilograms are in 19 pounds?

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

1 pound $=0.454$ kilograms

1. How many grams are in 7 ounces? 198.45 grams
2. How many kilograms are in 22 pounds?
9.988 kilograms
3. How many pounds are in 3 kilograms?
6.615 pounds
4. How many kilograms are in 12 pounds? 5.448 kilograms
5. How many pounds are in 10 kilograms?
22.05 pounds
6. How many grams are in 6 ounces? 170.1 grams
7. How many kilograms are in 19 pounds?
8.626 kilograms
