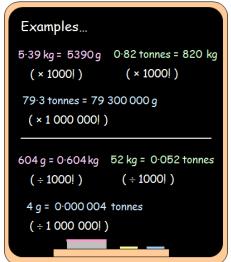
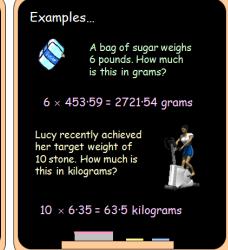
Outcome 3 - Metric & Imperial Measures for Weight

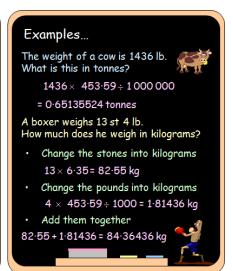
Bronze examples

Silver examples

Gold examples







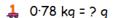
Bronze Questions

Change the following units of weight...





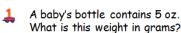
Unit	Abbrev.	Metric	Links
ounce	oz	28·35 g	16 oz = 1 lb
pound	lb	453·59g	16 oz = 1 lb 14 lb = 1 stone
stone	st	6·35 kg	14 lb = 1 stone



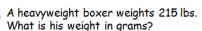


- 0.016 tonnes = ? q
- 6.1 kg = ? g
- 4.09 tonnes = ? kg
- 836 q = ? kq
- 3586 g = ? tonnes
- $2 \cdot 3 \cdot 9 = ? \cdot kg$
- 🞎 4567 kg = ? tonnes

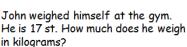
Silver Questions









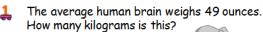




A weight lifter is using 30 lb dumbbells. How heavy are they in grams?



Gold Questions







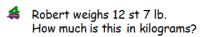
The weight of an elephant is 803 st. What is this in tonnes?



A weight bar is 64 lbs. How many kilograms is this?











Bronze Answers

1. 780 g 2. 80 kg 3. 16 000 g 4. 6100 g 5. 4090 kg 6. 0.836 kg

7. 0.00156 tonnes 8. 0.003586 tonnes

9. 0.0723 kg 10. 4.567 tonnes

Silver Answers

1. 141·75 g 2. 97 521·85 g

3. 107·95 kg 4. 13 607·7 g

Gold Answers

1. 1·38915 kg 2. 5·09905 tonnes

3. 29·02976 kg 4. 79·37513 kg