# Outcome 3 - Decimal Applications

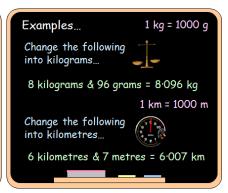
## Bronze examples

# Examples... Change the following into pounds... £1 = 100p 6 pounds & 73 pence = £6.73 Change the following into metres... 1 m = 100 cm 5 metres & 39 centimetres = 5.39 m

## Silver examples



#### Gold examples



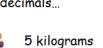
#### **Bronze Questions**

Write the following as decimals...

- ↓ 5 pounds &
  92 pence
- 1 pound & 94 pence
- 3 pounds & 4 pence
- ♣ 2 pounds &
  7 pence
- 5 8 metres & 29 💲 centimetres
  - \$ 5 metres & 83 centimetres
- 1 metre & 70 centimetres
- 3 metres & 5 centimetres

# Silver Questions

Write the following as decimals...



- 8 kilograms & 100 grams
- & 200 grams
- 9 kilograms & 530 grams
- # 13 kilograms & 470 grams
- 5 6 kilometres 4 200 metres
- \$ 14 kilometres & 900 metres
- 8 kilometres & 880 metres
- 7 kilometres & 890 metres

# Gold Questions

Write the following as decimals...

- 9 kilograms 4 7 kilograms 4 572 grams 4 38 grams
- 5 kilograms & 94 grams
- 13 kilograms & 5 grams
- 6 kilometres & 837 metres
- 2 kilometres & 76 metres
- 4 14 kilometres & 29 metres
- 4 kilometres & 8 metres

#### Bronze Answers

- 1. £5.92
- 2. £1·94
- 3. £9·10
- 4. £2·07
- 5. 8·29 m
- 6. 5·83 m
- 7. 1·7 m
- 8. 3.05 m

#### Silver Answers

- 8·1 kg
- 5⋅2 kg
- 3. 9·53 kg
- 4. 13·47 kg
- 6.2 km
- 6. 14·9 km
- 7. 8·88 km
- 8. 7.89 km

## Gold Answers

- 9.572 kg
- 7.038 kg
- 5.094 kg
- 4. 13·005 kg
- 5. 6·837 km
- 6. 2·076 km
- 7. 14·029 km
- 8. 4·008 km