

Activity 12 Answers

1. 15lbs, 27lbs, 39lbs
2. 52kg, 61.5kg, 30kg, 66kg
3. False 10inches = 25.4cm
4. 3pints x 4 = 12 pints so need to multiply 1704ml x 4. 1704ml x 4 = 6816ml so it is **true**.
5. 1 pint = **568ml** (Need to divide 5680ml by 10)
6. 20 pints = **11,360ml** (5pints x 4 = 20pints so you need to multiply 2840ml by 4 to get the answer)
7. 10 inches = 25.4cm (1 duck). 10 ducks will be 25.4cm x 10 = **254cm**
8. 4kg = 8.8lbs. 2 paint pots will be 8.8lbs x 2 = **17.6lbs**

Challenge

4a. Sugar because it weighs 9.9lbs, whereas the others weigh 16.5lbs.

5a. Various answers, for example: 1,258ml, 1,285ml, 1,528ml, 1,582ml