

Maths Year 4 Wc 18.5.20 Answers

Lesson 1

- 1a) $5\text{g} = 0.005\text{ kg}$
- b) $48\text{ g} = 0.048\text{ kg}$
- c) $250\text{ g} = 0.250\text{ kg}$
- d) $675\text{ g} = 0.675\text{ kg}$
- e) $2000\text{ g} = 2\text{ kg}$
- f) $5040\text{ g} = 5.040\text{ kg}$
- g) $5\text{kg} = 5000\text{ g}$
- h) $3.5\text{ kg} = 3500\text{ g}$
- i) $1.25\text{ kg} = 1250\text{ g}$
- j) $0.9\text{ kg} = 900\text{ g}$
- k) $8.64\text{ kg} = 8640\text{ g}$

- 2a) $1.46\text{ kg} = 1460\text{ g}$
- b) $2342\text{ g} = 2.342\text{ kg}$

Lesson 2

- 1a) $5\text{ g} < 50\text{ kg}$
- b) $3.2\text{ kg} > 320\text{ g}$
- c) $0.42\text{ kg} < 4200\text{ g}$
- d) $439\text{ g} = 0.439\text{ kg}$
- e) $0.2\text{ kg} < 2000\text{ g}$
- f) $4.05\text{ kg} = 4050\text{ g}$
- g) $956\text{ g} = 0.956\text{ kg}$
- h) $0.002\text{ kg} < 20\text{ g}$
- 2a) $2.46\text{ kg} > 246\text{ g}$
- b) $342\text{ g} < 3.42\text{ kg}$. Yes

Lesson 3

5g, 32g, 47g, 260g, 405g, 900g,

- 1. 0.002kg, 0.05kg, 0.9kg, 3kg, 8.5kg, 9kg
- 2. 100g, 250g, 900g, 1kg, 1500g, 4kg
- 3. 20g, 21g, 25g, 987g, 1kg, 2kg
- 4. 2g, 456g, 459g, 700g, 6kg, 7kg

Lesson 4

- 1. A box of cereal
- 2. A pin
- 3. True
- 4. True
- 5. False
- 6. He needs to multiply by 1000 and the answer is 2170 grams.
- 7. 1 tart (70g) < 1 juice (100g)
- 8. Whitney is wrong because the scales are different. Mo is wrong because they are different units of measure. Alex is correct because 2kg is the same as 2000g which is more than 700g.
- 9. Eva: 18kg and 500g
Mo: 20kg
Dora: 20kg and 600g