

Wednesday (answers) – LO: to calculate with metric measures.

Varied fluency

Developing

1a. **51 minutes**

2a. **False**

3a. **25cm**

4a. **820ml**

Expected

5a. **2600ml**

6a. **False**

7a. **161 minutes**

8a. **566.5kg**

Greater Depth

9a. **5.5 hours**

10a. **False**

11a. **3600g**

12a. **182.25cm**

Reasoning and problem solving

Developing

1a. **Diesel**

2a. **984cm > 0.8m; 489 > 0.8**

3a. **Marcus is incorrect, because 8 x 70kg is greater than 500kg.**

Expected

4a. **5 jugs**

5a. **0.7 kg > 500g**

6a. **Diana is incorrect because the length needed for 30 jars is 30 x 10cm = 300cm or 3m**

Greater Depth

7a. **0.234m**

8a. **5390ml > 3.85l**

9a. **Yes, Jacob is correct because 45 x 0.405 = 18.225kg, which is less than 20kg.**