

Day 5 Answers

Task 1	Task 2	Task 3	Task 4	
<p>Developing Task Answers</p> <ol style="list-style-type: none"> (mug), e (300 ml) (saucepan), d (2l) (teaspoon), c (10 ml) (egg cup), a (30 ml) (bucket), f (10l) (bath), b (150l) <p>Practice</p> <ol style="list-style-type: none"> $0.4 \text{ l} = 400 \text{ ml}$ $600 \text{ ml} = 0.6 \text{ l}$ $0.7 \text{ l} = 700 \text{ ml}$ $500 \text{ ml} = 0.5 \text{ l}$ $3 \text{ l} = 3000 \text{ ml}$ $2000 \text{ ml} = 2 \text{ l}$ $0.8 \text{ l} = 800 \text{ ml}$ 	<p>Arithmetic</p> <ol style="list-style-type: none"> 539 398 0 162 1357 21 3023 	<p>Problem Solving Task 1 Award TWO marks for the correct answer of 3.75</p> <p>If the answer is incorrect, award ONE mark for evidence of an appropriate method, e.g.</p> <ul style="list-style-type: none"> $60 \div 4 = 15$ $250 \times 15 = 3750$ $3750 \text{ ml} \div 1000 =$ <p>Task 2 Award TWO marks for the correct answer of 250 If the answer is incorrect, award ONE mark for evidence of appropriate working, eg</p> <ul style="list-style-type: none"> $150 \times 5 = 750$ $1000 - 750 =$ wrong answer <p>Calculation must be performed for the award of ONE mark.</p> <p>Task 3 2.5 litres indicated</p>	<p>Reasoning Task 1</p> <p>0.035 litres 330 ml 0.4 litres 450 ml 3 litres 3,500 ml</p> <p>Task 2</p> <p>£11.88 to buy 12 one-litre bottles.</p> <p>12 litres = 40 bottles of size 300 ml. $40 \div 8 = 5$ so this will cost $5 \times 2 = \text{£}10$ Whitney should buy 40 bottles of 300 ml.</p>	<p>Task 3</p> <p>60 gallons = 480 pints $480 \div 3 = 160$ children</p>