Ratio: Given One Quantity Answers

Workout

Question 1:

(a) 36   (b) 48

Question 2: 6

Question 3: 72

Question 4:

(a) 24   (b) 42

Question 5: £75

Question 6: 1710

Question 7: 360g butter and 120g sugar

Apply

Question 1:

The four angles will be 36°, 54°, 72°, 198°. The sum of these four angles is 360°, which is the number of degrees in one full turn.

Question 2: 4 litres

Question 3: 28

Question 4: $\frac{3}{10}$

Question 5: 1.35 or 2.4

Question 6: £864