Practice worksheet | Ratios and proportion

Dividing an amount in a ratio

Name: _____ Date: _____

6 questions | 14 marks

1. Share 30 beads in the ratio $2:3$. [2 marks]

2. Share 56 dollars in the ratio $3:5$. [2 marks]

3. Split 45 L of juice into orange:apple in the ratio $4:5$. [2 marks]

4. Divide 72 m of ribbon into lengths in the ratio $1:2:3$. [2 marks]

5. A team shares 48 points in the ratio $5:3$. Sam is given 30 and Jo 18. Check both conditions. [3 marks]

6. Two boxes contain pencils in the ratio $2:5$. The larger box holds 35 pencils. Find the number in both boxes. [3 marks]