Part 1A

1. 28 people go camping. 4 people can fit in each tent.
How many tents are needed?

2. 25 people go camping. 4 people can fit in each tent.
How many tents are needed?

3. Zara has 23 eggs. She packs them in boxes of 6.
How many boxes can she fill? How many does she need for all the eggs?

4. Tom packs his eggs in boxes of 6. He fills 5 boxes. 4 eggs are left over.
How many eggs does Tom have?

5. Val puts cupcakes in packs of 6. She needs 3 packs for all the cupcakes.
How many cupcakes could Val have?

Part 1B

1. 37 people go camping. 4 people can fit in each tent.
How many tents are needed?

2. Grace has 37 eggs. She packs them in boxes of 6.
How many boxes can she fill? How many does she need for all the eggs?

3. Matt packs his eggs in boxes of 12. He fills 6 boxes. 9 eggs are left over.
How many eggs does Matt have?

4. Sam puts cupcakes in packs of 6. He needs 6 packs for all the cupcakes.
How many cupcakes could Sam have?

Part 2

Think of a **context** division question using the calculation **13 ÷ 4** where the answer is:

(a) 3

(b) 4

(c) 3.25

(d) 3 hours 15 minutes

Answers

Part 1A: 1. 7 tents   2. 7 tents   3. 3 full boxes, 4 boxes to hold all the eggs
4. 34 eggs   5. 13 to 18 cupcakes

Part 1B: 1. 10 tents   2. 6 full boxes, 7 boxes to hold all the eggs   3. 81 eggs
4. 31 to 36 cupcakes

Part 2: Example questions: (a) Cupcakes are packed in boxes of 4. How many boxes can be filled with 13 cupcakes?

(b) Cupcakes are packed in boxes of 4. How many boxes are needed to hold all the cupcakes?

(c) 13cm of ribbon is cut into equal length strips. How long is each strip?

(d) Tim spends 13 hours reading in 4 weeks. How long does he spend reading each week?