

Y4 – Spring – Block 2 – Step 4 – Perimeter of a rectangle Answers

Question	Answer
1	a) $7 \text{ cm} + 5 \text{ cm} + 7 \text{ cm} + 5 \text{ cm} = 24 \text{ cm}$ b) $8 \text{ cm} + 2 \text{ cm} + 8 \text{ cm} + 2 \text{ cm} = 20 \text{ cm}$ c) $9 \text{ cm} + 1 \text{ cm} + 9 \text{ cm} + 1 \text{ cm} = 20 \text{ cm}$ They all have two pairs of sides of the same length so the perimeters are the same.
2	a) 22 cm b) 26 cm c) 30 cm d) 4 km 800 m Children may have added the four lengths, add the width and height and doubled or doubled each of the width and height and then added them together.
3	a) $5 \text{ cm} + 4 \text{ cm} = 9 \text{ cm}$ $2 \times 9 \text{ cm} = 18 \text{ cm}$ b) $10 \text{ cm} + 5 \text{ cm} = 15 \text{ cm}$ $2 \times 15 \text{ cm} = 30 \text{ cm}$
4	64 cm
5	No All the sides of a square are equal, so Tiny knows all the sides are 6 m.