

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.