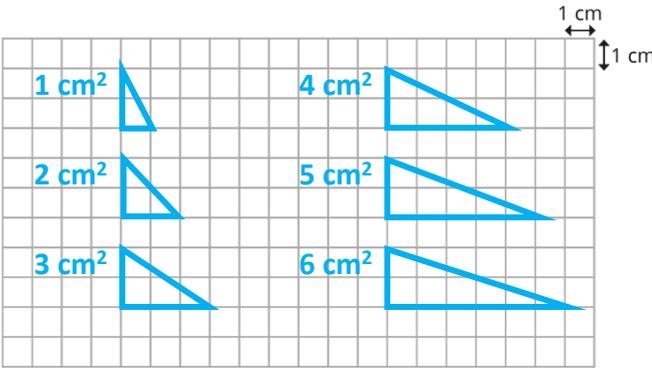


Question	Answer
1	The triangle has <b>6</b> full squares. The triangle has <b>4</b> half squares. The area of the triangle is <b>8</b> cm <sup>2</sup>
2	a) 9 cm <sup>2</sup> b) 4 cm <sup>2</sup> c) 12.5 cm <sup>2</sup> d) 4 cm <sup>2</sup>
3	a) 18 cm <sup>2</sup> b) 7.5 cm <sup>2</sup> c) 12 cm <sup>2</sup> d) 18 cm <sup>2</sup> e) 9 cm <sup>2</sup> f) 9 cm <sup>2</sup> They all involve estimating parts of squares.
4	25 cm <sup>2</sup> 12.5 cm <sup>2</sup> The area of the triangle is half the area of the square.
5	multiple possible answers, e.g.  Children can estimate the number of square in each other's triangles.
6	No Her estimate is too high. A better estimate is 12 cm <sup>2</sup> . Eva has counted all the squares that are partly shaded as whole squares.
7	multiple possible answers, e.g.  With a height of 2 cm, increasing the base by 1 cm each time increases the area by 1 cm <sup>2</sup>