**Area and Perimeter of Rectangles GREEN**

Find the missing lengths, then answer the question.

|  |  |  |
| --- | --- | --- |
| Area = 20 cm²Width = 4 cmFind the perimeter | Perimeter = 12 cmWidth = 3 cmFind the area | Area = 54 cm²Width = 6 cmFind the perimeter |
| Area = 30 m²Width = 5 mFind the perimeter | Perimeter = 18 mmWidth = 5 mmFind the area | Perimeter = 28 mmWidth = 8 mmFind the area |

**Area and Perimeter of Rectangles AMBER**

Find the area and perimeter of the rectangles below. Make sure the sides have the same units before you calculate.

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |

**Area and Perimeter of Rectangles RED**

Find the area and perimeter of the rectangles below.

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |

**Area and Perimeter of Rectangles EXTENSION**

1. Write down the dimensions of a rectangle that could have an area of 24 cm2. How many possible answers are there?
2. Write down the dimensions of a rectangle that could have a perimeter of 18 cm. How many possible answers are there?