



Area of a Rectangle (sides below 10) - Area to Image Dimensions

1

What shape would have this area?

$$A = 15\text{km}^2$$

A	B
Rectangle width: 5km height: 3km	Rectangle width: 4km height: 2km

2

What shape would have this area?

$$A = 20\text{in}^2$$

A	B
Rectangle width: 4in height: 5in	Rectangle width: 3in height: 6in

3

What shape would have this area?

$$A = 20\text{cm}^2$$

A	B
Rectangle width: 6cm height: 3cm	Rectangle width: 4cm height: 5cm

4

What shape would have this area?

$$A = 36\text{m}^2$$

A	B
Rectangle width: 6m height: 6m	Rectangle width: 7m height: 7m

5

What shape would have this area?

$$A = 12\text{cm}^2$$

A	B
Rectangle width: 6cm height: 2cm	Rectangle width: 7cm height: 1cm

6

What shape would have this area?

$$A = 30\text{km}^2$$

A	B
Rectangle width: 6km height: 7km	Rectangle width: 5km height: 6km

7

What shape would have this area?

$$A = 20\text{ft}^2$$

A	B
Rectangle width: 5ft height: 4ft	Rectangle width: 4ft height: 3ft

8

What shape would have this area?

$$A = 24\text{cm}^2$$

A	B
Rectangle width: 5cm height: 5cm	Rectangle width: 4cm height: 6cm