



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

1

What shape would have this area?

$$A = 8\text{km}^2$$

A	B
Rectangle width: 5km height: 1km	Rectangle width: 4km height: 2km

2

What shape would have this area?

$$A = 9\text{in}^2$$

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

3

What shape would have this area?

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

A	B
Rectangle width: 3m height: 4m	Rectangle width: 2m height: 3m

4

What shape would have this area?

$$A = 4\text{ft}^2$$

A	B
Rectangle width: 3ft height: 1ft	Rectangle width: 2ft height: 2ft

5

What shape would have this area?

$$A = 16\text{ft}^2$$

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

6

What shape would have this area?

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

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

7

What shape would have this area?

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

A	B
Rectangle width: 3cm height: 4cm	Rectangle width: 2cm height: 3cm

8

What shape would have this area?

$$A = 6\text{in}^2$$

A	B
Rectangle width: 2in height: 1in	Rectangle width: 3in height: 2in