Area of Rectangles

Find the breadth or length of each rectangle.

1) Area = 153.9 ft^2

  Length = 11.4 ft

  Breadth = ⬭

2) Area = 21 yd^2

  Breadth = 3 yd

  Length = ⬭

3) Area = 600 in^2

  Breadth = 20 in

  Length = ⬭

4) Area = 252 ft^2

  Length = 18 ft

  Breadth = ⬭

5) Area = 14.5 yd^2

  Length = 2.5 yd

  Breadth = ⬭

6) Area = 34.86 in^2

  Breadth = 8.3 in

  Length = ⬭

7) Area = 54 ft^2

  Breadth = 6 ft

  Length = ⬭

8) Area = 6 yd^2

  Length = 3 yd

  Breadth = ⬭

Area of Rectangles

Answer key

Find the breadth or length of each rectangle.

1)   Area = 153.9 ft²

   Length = 11.4 ft

   Breadth =   **13.5 ft**

2)   Area = 21 yd²

   Breadth = 3 yd

   Length =   **7 yd**

3)   Area = 600 in²

   Breadth = 20 in

   Length =   **30 in**

4)   Area = 252 ft²

   Length = 18 ft

   Breadth =   **14 ft**

5)   Area = 14.5 yd²

   Length = 2.5 yd

   Breadth =   **5.8 yd**

6)   Area = 34.86 in²

   Breadth = 8.3 in

   Length =   **4.2 in**

7)   Area = 54 ft²

   Breadth = 6 ft

   Length =   **9 ft**

8)   Area = 6 yd²

   Length = 3 yd

   Breadth =   **2 yd**