

Area of Rectangles

Name _____

Score

AR:19

Find the breadth or length of each rectangle.

1) Area =
$$221 \text{ in}^2$$

Breadth
$$= 17$$
 in

2) Area =
$$36.3 \text{ yd}^2$$

Length
$$= 6.6 \text{ yd}$$

3) Area =
$$10 \text{ yd}^2$$

Length
$$= 5 \text{ yd}$$

4) Area =
$$546 \text{ ft}^2$$

Breadth
$$= 21 \, \text{ft}$$

5) Area =
$$81.9 \, \text{ft}^2$$

Breadth
$$= 7.8 \, \text{ft}$$

6) Area =
$$24 \text{ in}^2$$

Length
$$= 6 in$$

7) Area =
$$192 \text{ in}^2$$

Length
$$= 12 in$$

8) Area =
$$3.52 \text{ yd}^2$$

Breadth
$$= 3.2 \text{ yd}$$



Area of Rectangles

Name _____

Answer key

AR:19

Find the breadth or length of each rectangle.

1) Area =
$$221 \text{ in}^2$$

Breadth = 17 in

Length = $\left(13 \text{ in} \right)$

2) Area =
$$36.3 \text{ yd}^2$$

Length = 6.6 yd

Breadth =

5.5 yd

3) Area =
$$10 \text{ yd}^2$$

Length = 5 yd

Breadth = (2 yd

4) Area =
$$546 \, \text{ft}^2$$

Breadth $= 21 \, \text{ft}$

Length = (26 ft

5) Area =
$$81.9 \, \text{ft}^2$$

Breadth $= 7.8 \, \text{ft}$

Length = (10.5 ft

6) Area =
$$24 \text{ in}^2$$

Length = 6 in

Breadth =

4 in

7) Area =
$$192 \text{ in}^2$$

Length = 12 in

Breadth = (16 in

8) Area =
$$3.52 \text{ yd}^2$$

Breadth = 3.2 yd

Length = (1.1 yd