

Area of Rectangles

Name ______Score

AR:20

Find the breadth or length of each rectangle.

1) Area =
$$15 \text{ yd}^2$$

Breadth
$$= 3 \text{ yd}$$

2) Area =
$$320 \text{ in}^2$$

Breadth
$$= 16 in$$

3) Area =
$$58.08 \text{ ft}^2$$

Length
$$= 8.8 \, ft$$

4) Area =
$$49.4 \text{ yd}^2$$

Length
$$= 9.5 \text{ yd}$$

5) Area =
$$621 \text{ in}^2$$

Breadth
$$= 23 in$$

6) Area =
$$110 \, \text{ft}^2$$

Breadth
$$= 10 \, ft$$

7) Area =
$$72 \text{ yd}^2$$

Length
$$= 9 \text{ yd}$$

8) Area =
$$16.1 \text{ in}^2$$

Length
$$= 4.6 in$$



Area of Rectangles

Name _____

Answer key

5 yd

AR:20

Find the breadth or length of each rectangle.

1) Area =
$$15 \text{ yd}^2$$

Breadth = 3 yd

Length = (

2) Area =
$$320 \text{ in}^2$$

Breadth = 16 in

Length = (20 in)

3) Area =
$$58.08 \text{ ft}^2$$

Length $= 8.8 \, ft$

Breadth = $\left(6.6 \text{ ft} \right)$

4) Area =
$$49.4 \text{ yd}^2$$

Length = 9.5 yd

Breadth = **5.2 yd**

5) Area =
$$621 \text{ in}^2$$

Breadth = 23 in

Length = (27 in

6) Area =
$$110 \, \text{ft}^2$$

Breadth $= 10 \, ft$

Length = 11 ft

7) Area =
$$72 \text{ yd}^2$$

Length = 9 yd

Breadth = **8 yd**

8) Area =
$$16.1 \text{ in}^2$$

Length = 4.6 in

Breadth = (3.5 in)